

Online Data Supplement

Genetic variation in *CADM2* as a link between psychological traits and obesity

Julia Morris¹, Mark E. S. Bailey², Damiano Baldassarre^{3,4}, Breda Cullen¹, Ulf de Faire⁵, Amy Ferguson¹, Bruna Gigante^{5,6}, Philippe Giral⁷, Anuj Goel^{8,9}, Nicholas Graham¹, Anders Hamsten¹⁰, Steve E. Humphries¹¹, Keira J. A. Johnston^{1,12,13}, Donald M. Lyall¹, Laura M. Lyall¹, Bengt Sennblad¹⁴, Angela Silveira¹⁰, Andries J. Smit¹⁵, Elena Tremoli^{4,16}, Fabrizio Veglia⁴, Joey Ward¹, Hugh Watkins^{8,9}, Daniel J Smith¹ and Rona J. Strawbridge^{1,10*}

Supplemental members of the IMPROVE study group

C.R. Sirtori^a, S. Castelnovo^a, M. Amato^b, B. Frigerio^b, A. Ravani^b, D. Sansaro^b, C. Tedesco^b, A. Bonomi^b, M. Ahl^{c,d}, G. Blomgren^{c,d}, M.J. Eriksson^{c,d}, P. Fahlstadius^{c,d}, M. Heinonen^{c,d}, L. Nilson^{c,d}, J. Cooper^e, J. Acharya^e, K. Huttunen^f, E. Rauramaa^f, H Pekkarinen^f, I.M. Penttila^f, J. Törrönen^f, A.I. van Gessel^g, A.M van Roon^g, G.C. Teune^g, W.D. Kuipers^g, M. Bruin^g, A. Nicolai^g, P. Haarsma-Jorritsma^g, D.J. Mulder^g, H.J.G. Bilo^g, G.H. Smeets^g, J.L. Beaudeau^h, J.F. Kahn^h, V. Carreau^h, A. Kontush^h, J. Karppiⁱ, T. Nurmiⁱ, K. Nyssönenⁱ, R. Salonenⁱ, T.P. Tuomainenⁱ, J. Tuomainenⁱ, J. Kauhanenⁱ, G. Vaudo^j, A. Alaeddin^j, D. Siepi^j, G. Lupattelli^j, G. Schillaci^j.

- a) Dipartimento di Scienze Farmacologiche e Biomolecolari, Università di Milano, Milan, Italy.
- b) Centro Cardiologico Monzino, IRCCS, Milan Italy.
- c) Atherosclerosis Research Unit, Departments of Medicine and Cardiology, Solna, Karolinska Institutet, Stockholm, Sweden.
- d) Division of Cardiovascular Epidemiology, Institute of Environmental Medicine, Karolinska Institutet, Stockholm, Sweden
- e) University College of London, Department of Medicine, Rayne Institute, London, United Kingdom
- f) Foundation for Research in Health Exercise and Nutrition, Kuopio Research Institute of Exercise Medicine, Kuopio, Finland.

- g) Department of Medicine, University Medical Center Groningen, Groningen & Isala Clinics Zwolle, Department of Medicine; the Netherlands
- h) Assistance Publique - Hopitaux de Paris; Service Endocrinologie-Metabolisme, Groupe Hôpitalier Pitie-Salpetriere, Unités de Prévention Cardiovasculaire, Paris, France.
- i) Institute of Public Health and Clinical Nutrition, University of Eastern Finland, Kuopio Campus.
- j) Internal Medicine, Angiology and Arteriosclerosis Diseases, Department of Clinical and Experimental Medicine, University of Perugia, Perugia, Italy.

Supplemental Methods

Population structure analysis

Population structure was assessed using multidimensional scaling, in PLINK (using default parameters as suggested by the authors of PLINK) [1]. The procedure used for UK Biobank has been described in the data release documentation [2, 3].

UK Biobank participants were genotyped using either the Affymetrix UK Biobank Axion or the Affymetrix BiLEVE Axion array [3]. A modified version of SHAPEIT2 was used for phasing and IMPUTE2 for imputation. The data from UK Biobank was released in two phases. The UK Biobank was imputed to the 1000 Genomes, UK10K haplotype (first release) and Haplotype Reference Consortium (merged with the first release for the second release) reference panels [2].

References

1. Purcell, S., et al., *PLINK: a tool set for whole-genome association and population-based linkage analyses*. Am J Hum Genet, 2007. **81**(3): p. 559-75.
2. Biobank, U., *Genotype imputation and genetic association studies of UK Biobank, Interim Data Release*. 2015. **11 September 2015**.
3. Biobank, U., *Genotyping of 500,000 UK Biobank participants. Description of sample processing workflow and preparation of DNA for genotyping*. 2015. **11 September 2015**.

Supplementary Figure Legends

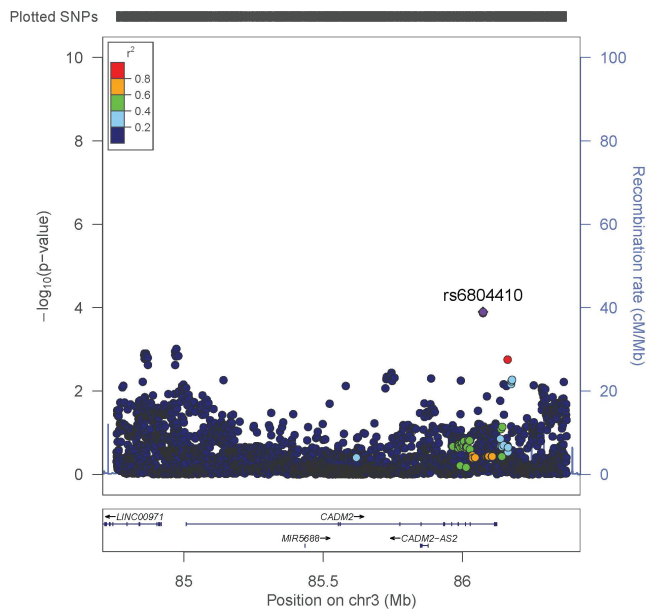
Supplementary Figure 1: Locuszoom plots for results of meta-analyses of A) WHRadjBMI, B) DBP, C) T2D, D) current smoking, E) CAD.

Supplementary Figure 2: Locuszoom plots for meta-analyses results of biomarker levels: A) glucose, B) insulin, C) HOMA-B, D) HOMA-IR, E) HDL, F) LDL and G) TGs.

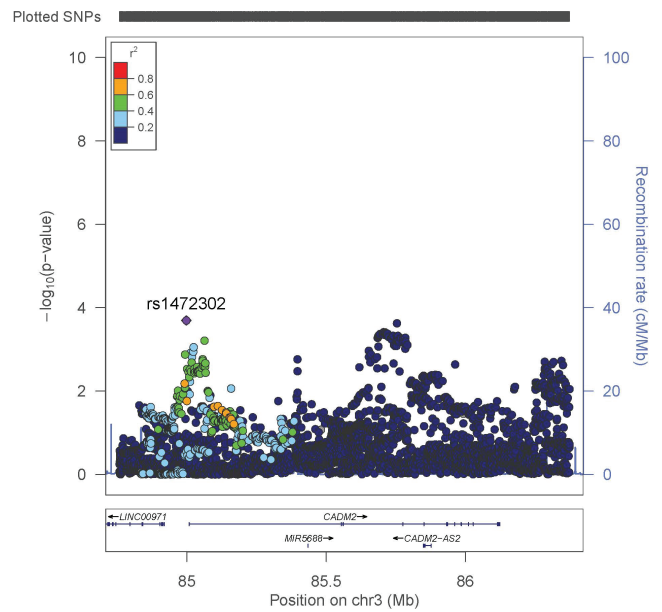
Supplementary Figure 3: Locuszoom plots for psychiatric and psychological phenotypes in UK Biobank: A) MDD, B) BPD, C) GAD and D) addiction.

Supplementary Figure 4: Regional plots for analyses of A) BMI, conditioned on B) BMI index SNP, C) SBP index SNP, D) CRP index SNP, E) mood instability index SNP, F) neuroticism index SNP, G) risk-taking index SNP.

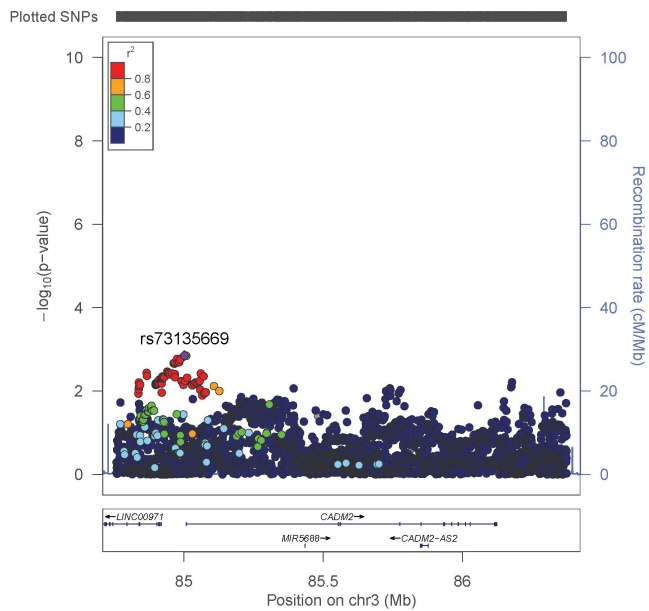
A)



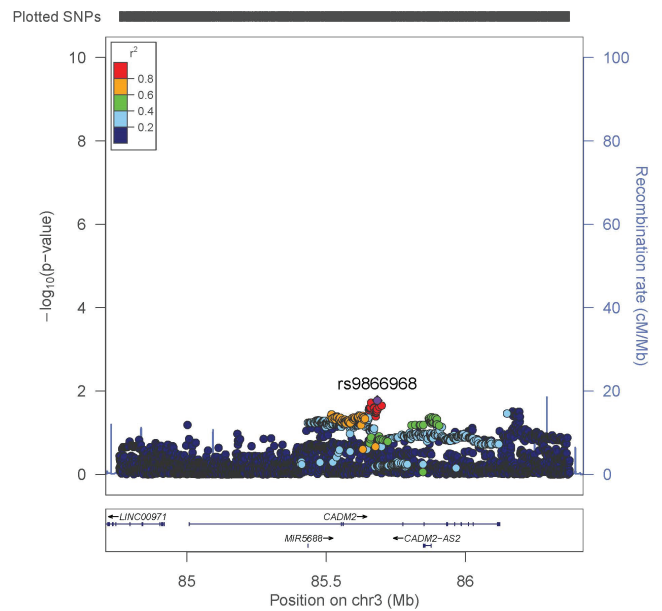
B)



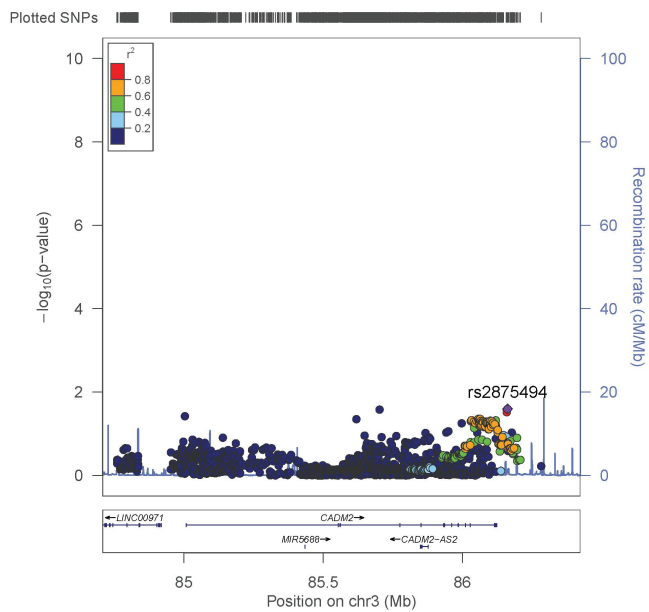
C)



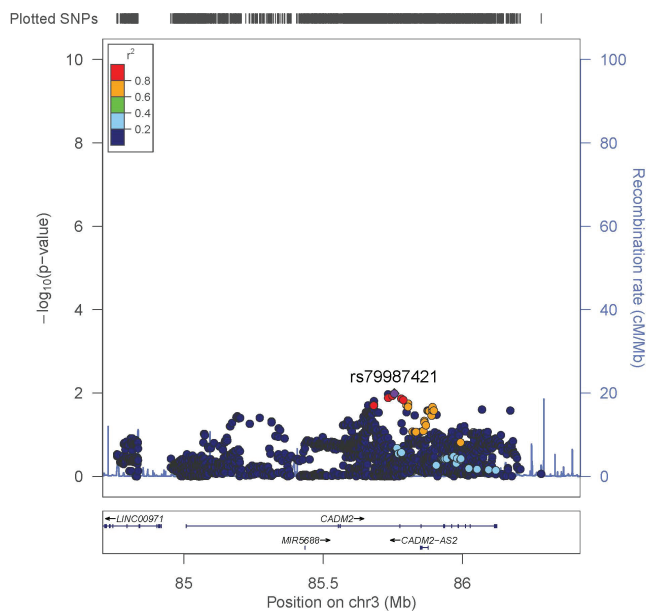
D)



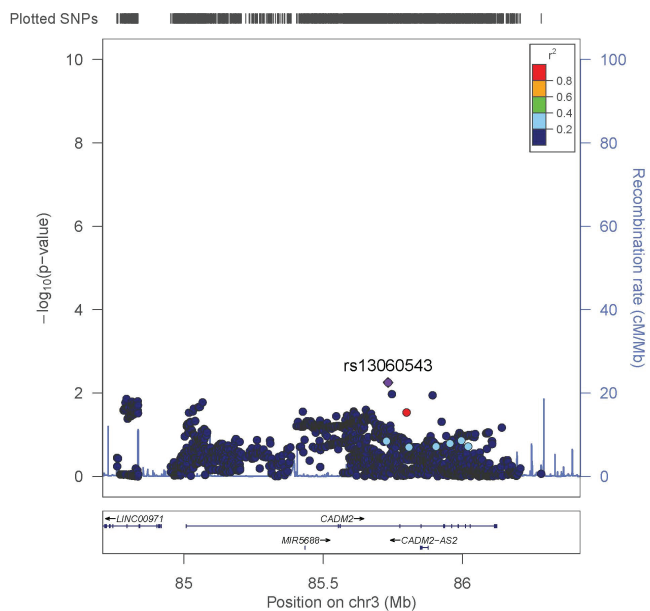
E)



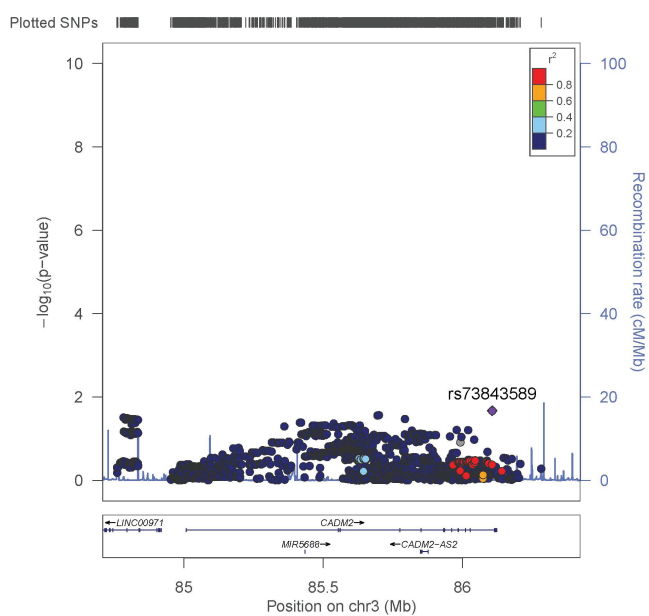
A)



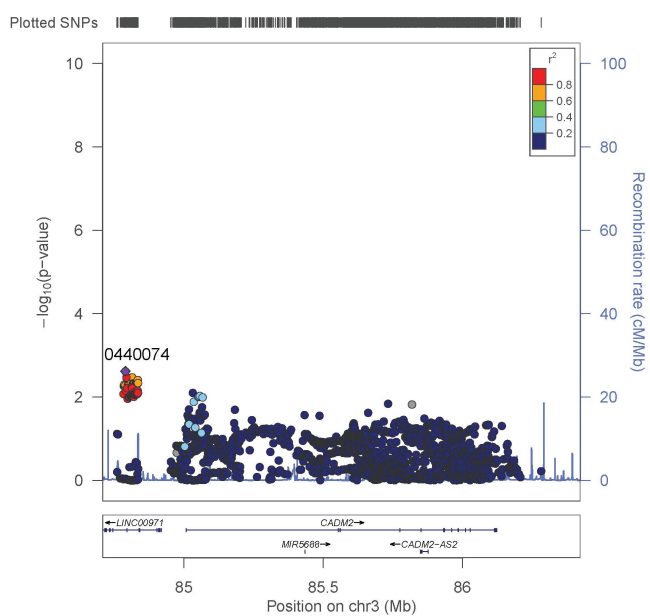
B)



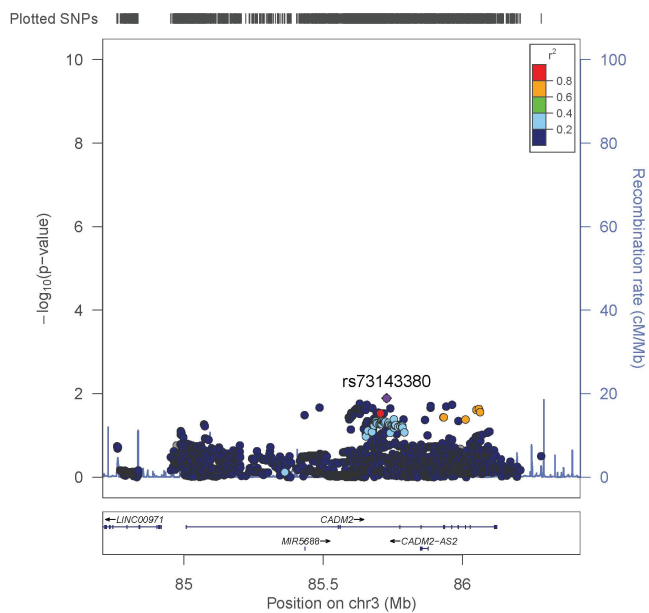
C)



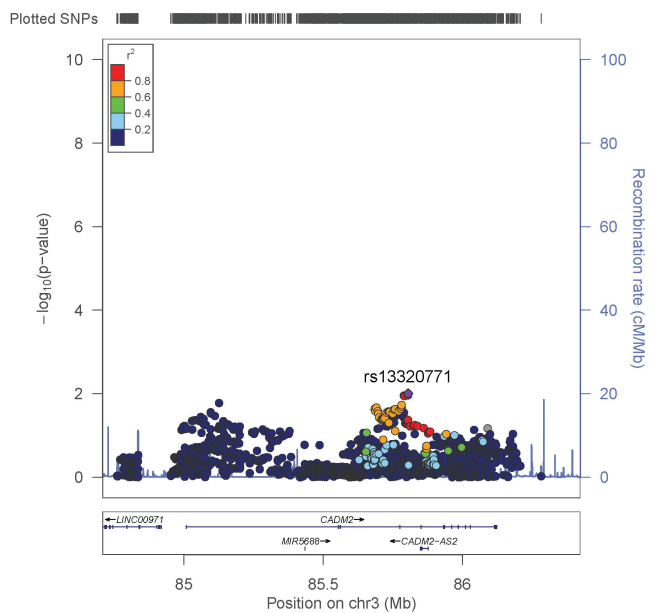
D)



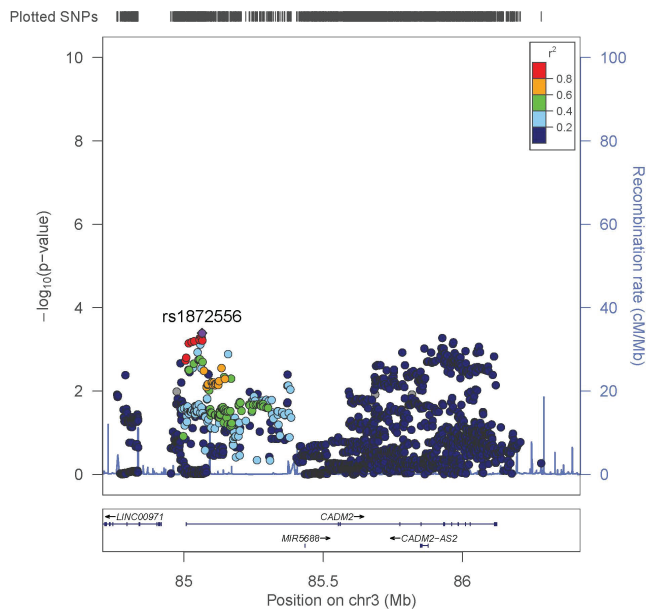
E)



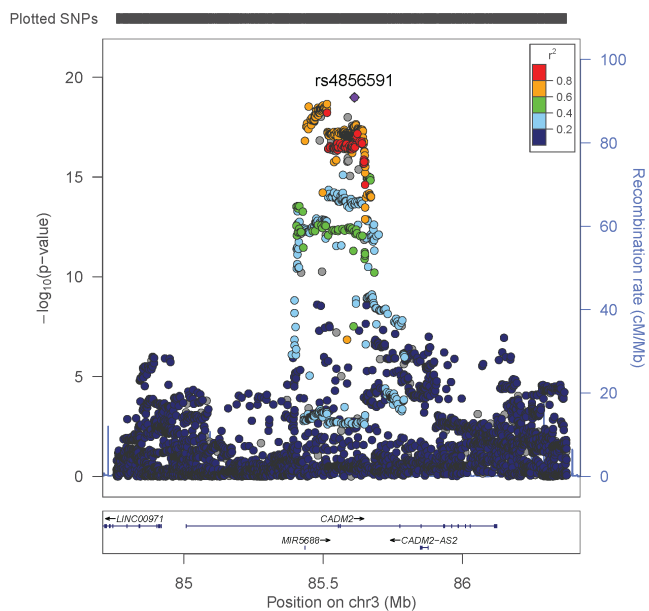
F)



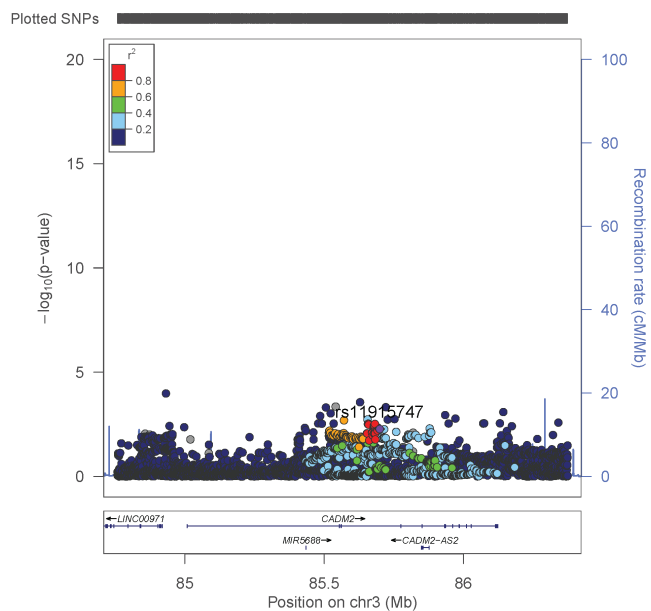
G)



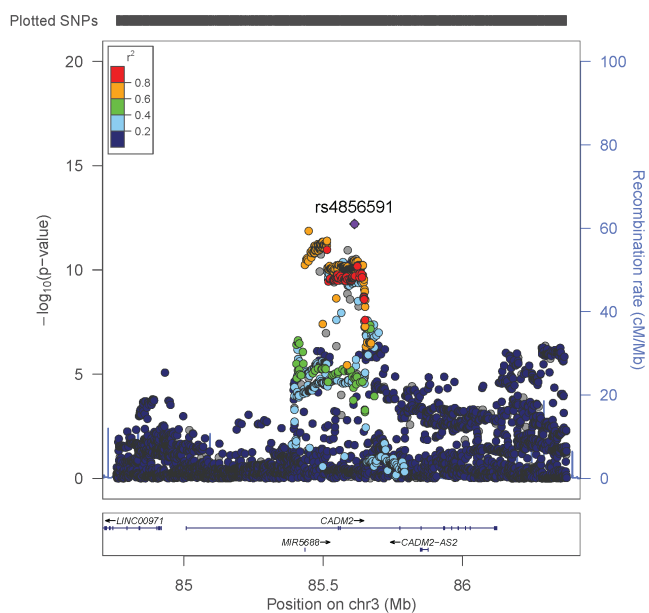
A)



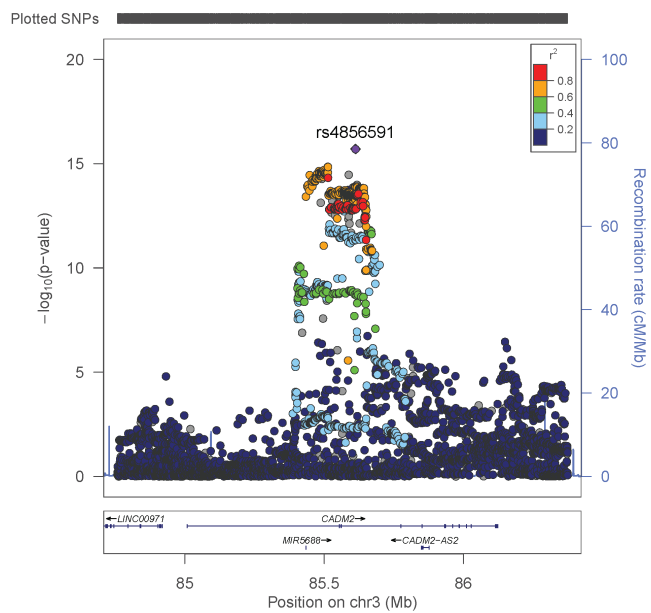
B)



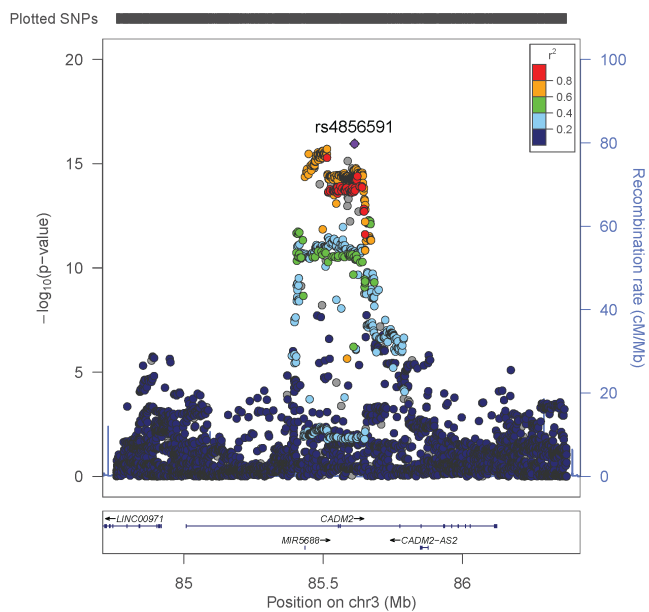
C)



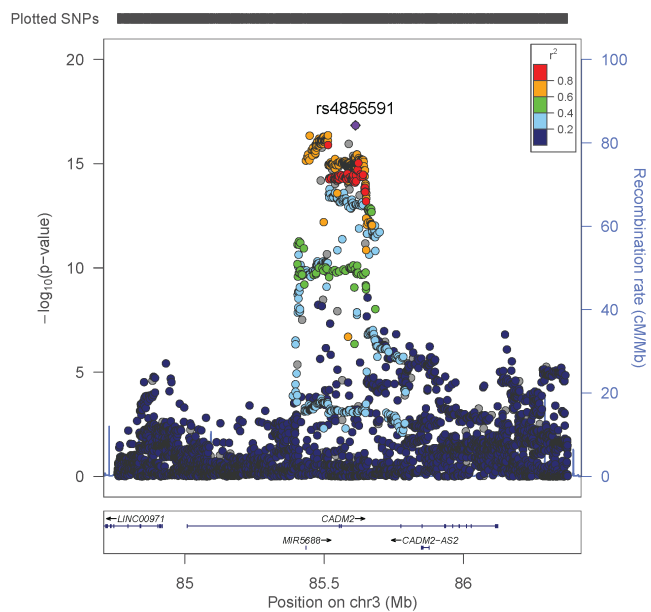
D)



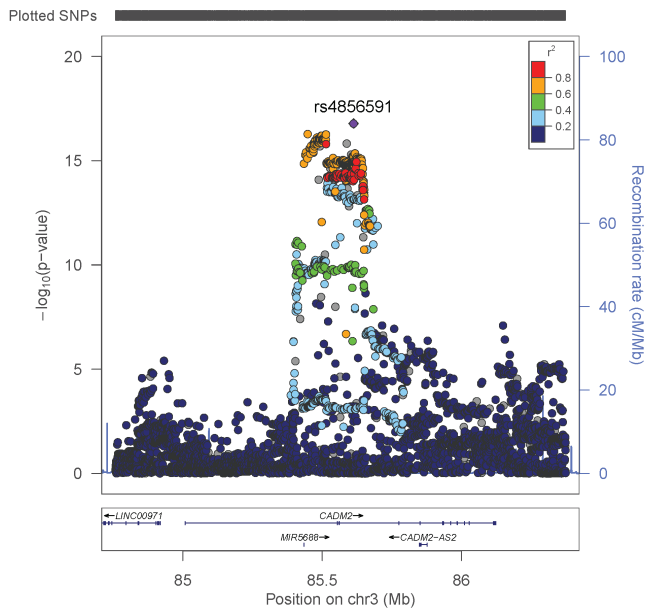
E)



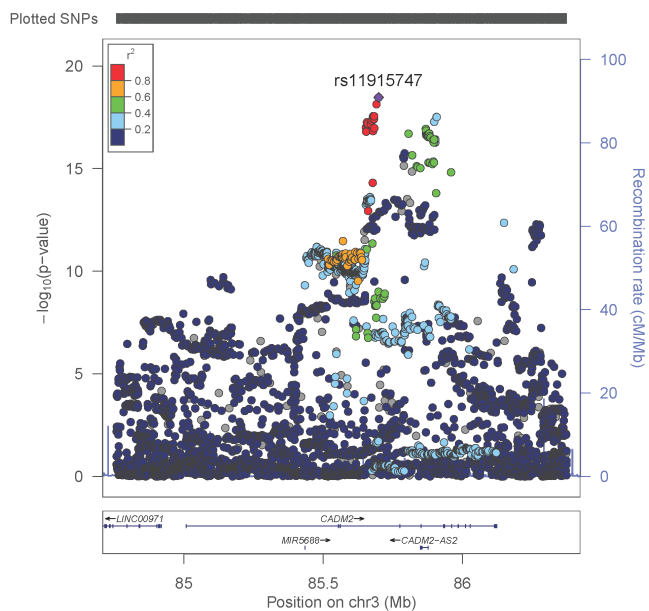
F)



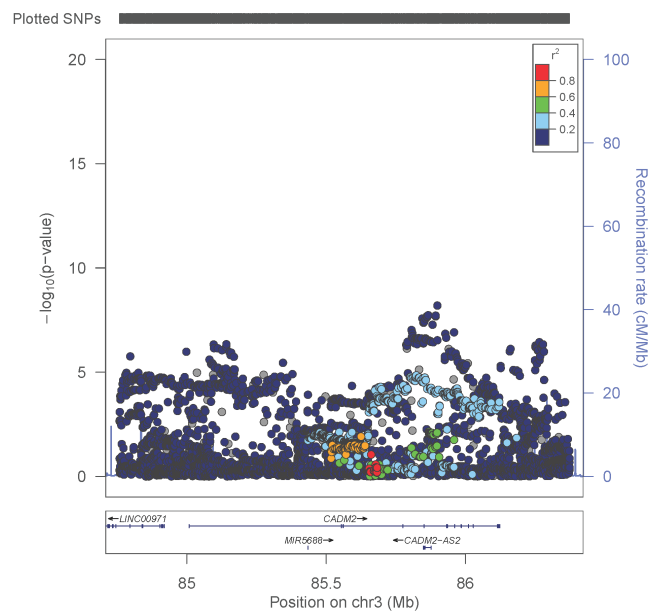
G)



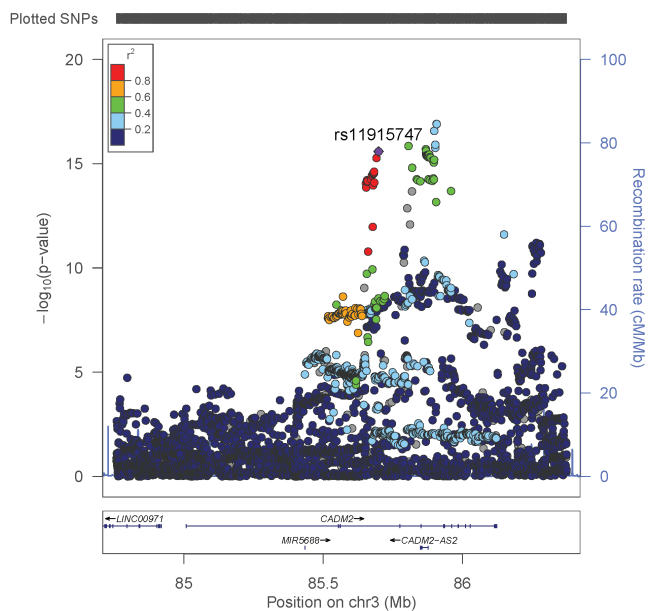
A)



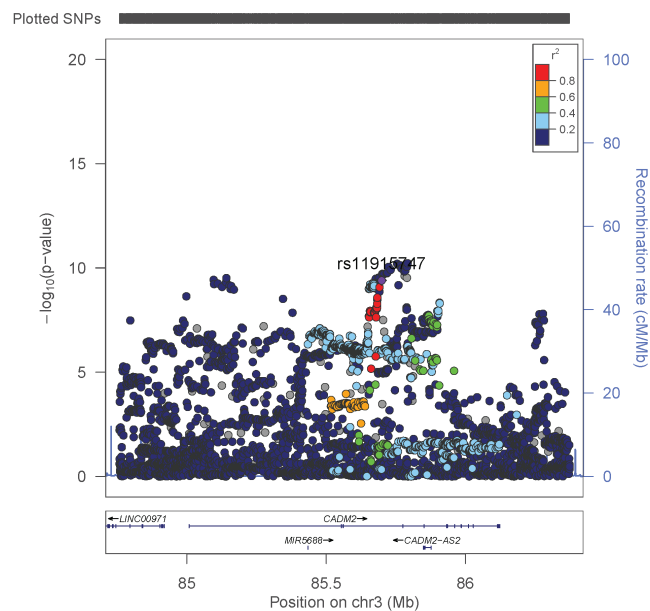
B)



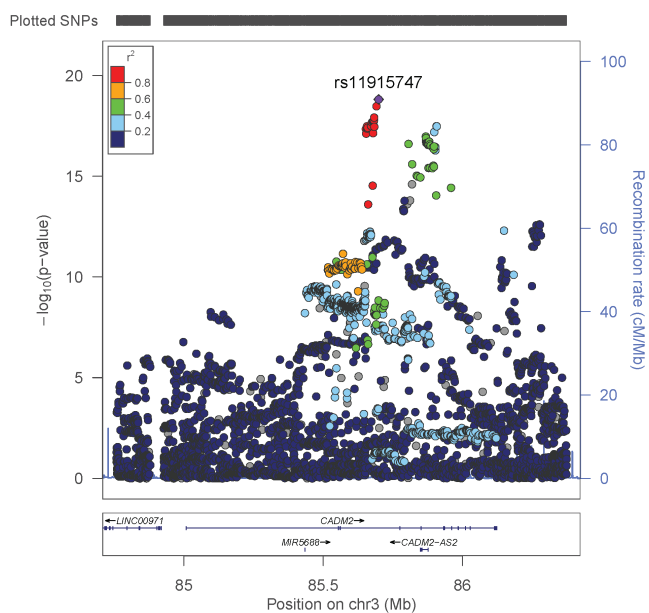
C)



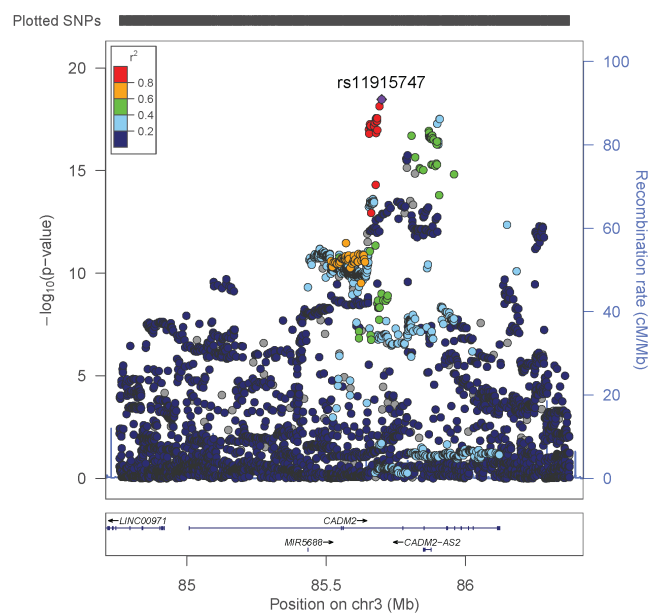
D)



E)

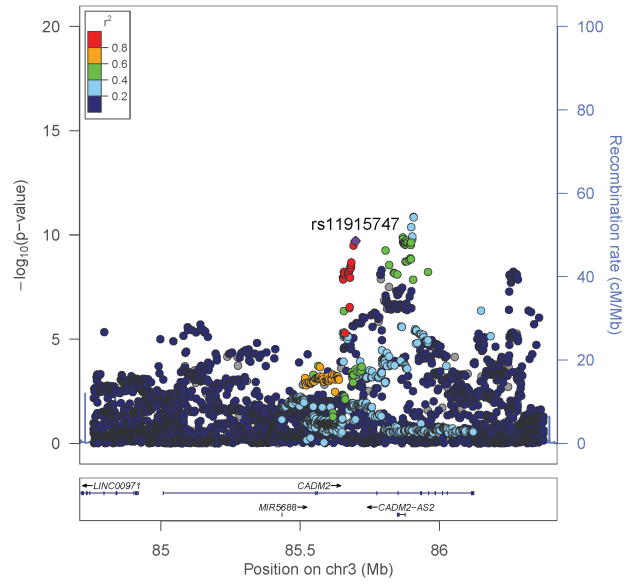


F)



G)

Plotted SNPs



Supplementary Table 1: Meta-analysis results for BMI and SBP

MarkerName	A1	A2	Freq1	Freq SE	Effect	BMI (4 possible cohorts)					SBP (4 possible cohorts)					
						Std Err	P	Dir	Het I2	Het P	Effect	Std Err	P	Dir	Het I2	Het P
rs11915747	c	g	0.64	0.01	0.090	0.010	1.58E-19	++++	73	0.011						
rs35623690	c	g	0.36	0.01	-0.089	0.010	3.31E-19	----	72.8	0.012						
rs10865612	t	c	0.64	0.01	0.089	0.010	4.50E-19	+---	70.7	0.017						
rs11127908	c	g	0.36	0.01	-0.089	0.010	6.15E-19	+---	70.8	0.016						
rs61439785	a	g	0.64	0.01	0.088	0.010	7.54E-19	+---	71	0.016						
rs58382609	t	g	0.64	0.01	0.088	0.010	7.61E-19	+---	70.9	0.016						
rs11914525	a	g	0.64	0.01	0.088	0.010	1.04E-18	+---	69.1	0.021						
rs11926422	t	g	0.64	0.01	0.088	0.010	1.06E-18	+---	69.1	0.021						
rs7431895	t	c	0.64	0.01	0.088	0.010	1.07E-18	+---	68.5	0.023						
rs1448614	t	g	0.64	0.01	0.088	0.010	1.19E-18	+---	68.9	0.022						
rs17023377	t	c	0.36	0.01	-0.088	0.010	1.20E-18	+---	69	0.022						
rs9876664	t	g	0.38	0.01	-0.087	0.010	1.26E-18	+---	63.6	0.041						
rs1375217	a	g	0.64	0.01	0.088	0.010	1.30E-18	+---	69.5	0.020						
rs10511068	t	g	0.64	0.01	0.088	0.010	1.32E-18	+---	68.6	0.023						
rs11714569	t	c	0.64	0.01	0.088	0.010	1.35E-18	+---	69.6	0.020						
rs60732670	t	c	0.64	0.01	0.088	0.010	1.39E-18	+---	69.6	0.020						
rs10511067	a	g	0.64	0.01	0.088	0.010	1.42E-18	+---	68.9	0.022						
rs62261721	c	g	0.64	0.01	0.088	0.010	1.46E-18	+---	69.6	0.020						
rs12631564	a	g	0.36	0.01	-0.088	0.010	1.47E-18	+---	68.9	0.022						
rs12495178	t	c	0.64	0.01	0.088	0.010	1.52E-18	+---	69.4	0.020						
rs9824301	a	c	0.65	0.01	0.088	0.010	1.56E-18	++++	74.1	0.009						
rs1448613	a	g	0.36	0.01	-0.088	0.010	1.57E-18	+---	69.7	0.019						
rs12493563	t	g	0.35	0.01	-0.089	0.010	1.68E-18	----	71.5	0.015						
rs55782528	a	c	0.36	0.01	-0.087	0.010	2.14E-18	+---	69.6	0.020						
rs12493621	c	g	0.35	0.01	-0.088	0.010	2.21E-18	----	74.2	0.009						
rs55776605	a	g	0.64	0.01	0.087	0.010	2.23E-18	+---	69.6	0.020						
rs62261667	a	g	0.65	0.01	0.088	0.010	2.47E-18	++++	74.5	0.008						

rs62263929	t	c	0.35	0.01	-0.088	0.010	2.99E-18	----	74.2	0.009
rs6787851	t	c	0.36	0.01	-0.087	0.010	3.03E-18	-+--	69.5	0.020
rs67219198	a	g	0.35	0.01	-0.088	0.010	3.27E-18	----	75	0.007
rs62263923	a	g	0.64	0.01	0.087	0.010	3.31E-18	++++	75.2	0.007
rs9866968	a	g	0.35	0.01	-0.088	0.010	3.74E-18	----	70.4	0.017
rs55686445	t	c	0.64	0.01	0.087	0.010	3.97E-18	++++	75.1	0.007
rs66568921	t	g	0.64	0.01	0.087	0.010	4.34E-18	++++	75.1	0.007
rs62263913	c	g	0.36	0.01	-0.087	0.010	5.36E-18	----	74.8	0.008
rs9841044	t	c	0.36	0.01	-0.087	0.010	6.61E-18	----	73.8	0.009
rs73141547	a	t	0.65	0.01	0.087	0.010	6.70E-18	++++	74.7	0.008
rs1449398	a	g	0.35	0.01	-0.087	0.010	7.83E-18	----	74.7	0.008
rs1375561	t	c	0.65	0.01	0.087	0.010	8.42E-18	++++	74.8	0.008
rs62263914	c	g	0.64	0.01	0.086	0.010	9.32E-18	++++	74.5	0.008
rs62261725	a	g	0.67	0.00	0.088	0.010	9.95E-18	+---	76.9	0.005
rs3911063	t	c	0.68	0.00	0.088	0.010	1.11E-17	+---	78.2	0.003
rs6549058	t	c	0.60	0.09	0.085	0.010	1.13E-17	++++	68.4	0.023
rs4856605	a	g	0.32	0.00	-0.088	0.010	1.22E-17	-+--	78.7	0.003
rs7629375	a	c	0.37	0.01	-0.085	0.010	1.26E-17	----	69.1	0.021
rs3902500	a	g	0.40	0.09	-0.085	0.010	1.32E-17	----	68.9	0.022
rs7613695	a	t	0.60	0.09	0.085	0.010	1.35E-17	++++	60.6	0.055
rs3916054	t	c	0.60	0.09	0.085	0.010	1.38E-17	++++	68.9	0.022
rs2325036	a	c	0.62	0.01	0.084	0.010	1.72E-17	+---	64	0.040
rs2875529	a	g	0.62	0.01	0.083	0.010	5.84E-17	+---	66.5	0.030
rs6549055	a	g	0.62	0.01	0.082	0.010	6.79E-17	+---	65.1	0.035
rs9836755	a	t	0.38	0.01	-0.082	0.010	7.75E-17	-+--	65.2	0.035
rs57153235	t	g	0.68	0.00	0.086	0.010	1.08E-16	+---	77.6	0.004
rs57533494	a	c	0.68	0.00	0.085	0.010	1.38E-16	+---	77.4	0.004
rs7355953	t	c	0.79	0.01	-0.095	0.012	5.41E-16	----	48.1	0.123
rs5023755	a	g	0.66	0.01	0.085	0.011	6.09E-16	++++	68.2	0.024
rs9858244	a	g	0.21	0.01	0.095	0.012	7.39E-16	++++	46	0.135

rs7612213	a	g	0.21	0.01	0.095	0.012	8.52E-16	++++	45.6	0.138
rs9825885	a	g	0.79	0.01	-0.095	0.012	9.03E-16	----	45.5	0.139
rs7644190	c	g	0.41	0.08	-0.079	0.010	1.99E-15	----	73	0.011
rs62261746	c	g	0.70	0.00	0.081	0.011	1.17E-14	+---	83.3	0.000
rs62263917	a	g	0.35	0.01	0.078	0.010	1.26E-14	++++	21.6	0.281
rs67391933	a	g	0.35	0.01	0.078	0.010	1.27E-14	++++	21.6	0.281
rs4856600	a	c	0.35	0.01	0.078	0.010	1.49E-14	++++	20.9	0.285
rs9826759	t	c	0.35	0.01	0.078	0.010	1.58E-14	++++	20	0.290
rs7627780	a	g	0.35	0.01	0.078	0.010	1.72E-14	++++	20.3	0.288
rs9831610	t	c	0.35	0.01	0.078	0.010	1.77E-14	++++	19.3	0.294
rs9816536	a	g	0.35	0.01	0.078	0.010	1.77E-14	++++	20.1	0.289
rs6799195	t	c	0.35	0.01	0.077	0.010	2.02E-14	++++	19.7	0.291
rs11708632	a	t	0.24	0.00	0.085	0.011	2.18E-14	++++	0	0.417
rs10511073	a	g	0.35	0.01	0.077	0.010	2.34E-14	++++	18.2	0.300
rs13076821	t	g	0.76	0.00	-0.085	0.011	2.59E-14	----	0	0.397
rs9828595	t	g	0.79	0.01	-0.090	0.012	2.60E-14	----	0	0.586
rs11928368	t	g	0.33	0.01	-0.078	0.010	2.65E-14	----	69.6	0.020
rs62263916	t	g	0.65	0.01	-0.077	0.010	2.73E-14	----	20.8	0.285
rs4473564	a	g	0.21	0.01	0.090	0.012	2.73E-14	++++	0	0.478
rs12714636	a	g	0.24	0.00	0.085	0.011	2.74E-14	++++	0	0.439
rs1448608	a	g	0.24	0.00	0.085	0.011	2.80E-14	++++	0	0.441
rs11923343	a	g	0.35	0.01	0.077	0.010	2.91E-14	++++	20.5	0.287
rs62263918	a	g	0.35	0.01	0.077	0.010	2.97E-14	++++	20	0.290
rs71626890	a	c	0.24	0.00	0.085	0.011	3.04E-14	++++	0	0.432
rs12637027	c	g	0.35	0.01	0.076	0.010	3.27E-14	++++	19.9	0.291
rs1448602	a	g	0.76	0.00	-0.085	0.011	3.32E-14	----	0	0.439
rs17521052	a	g	0.35	0.01	0.076	0.010	3.39E-14	++++	19.8	0.291
rs13087042	a	g	0.24	0.00	0.085	0.011	3.46E-14	++++	8.9	0.348
rs6549046	t	g	0.65	0.01	-0.076	0.010	3.63E-14	----	19.5	0.293
rs1449400	a	t	0.65	0.01	-0.076	0.010	3.65E-14	----	19.4	0.293

rs6779752	a	g	0.65	0.01	-0.076	0.010	3.67E-14	----	19.6	0.292
rs7632056	a	g	0.35	0.01	0.076	0.010	3.69E-14	++++	19.3	0.293
rs6549045	c	g	0.35	0.01	0.076	0.010	3.71E-14	++++	19.6	0.292
rs1375564	t	c	0.65	0.01	-0.076	0.010	4.10E-14	----	18.6	0.298
rs62263915	t	c	0.65	0.01	-0.076	0.010	4.22E-14	----	19	0.296
rs2122042	t	g	0.20	0.01	0.089	0.012	5.52E-14	++++	0	0.426
rs12714637	t	g	0.80	0.01	-0.090	0.012	5.82E-14	----	0	0.425
rs9818122	t	c	0.80	0.01	-0.089	0.012	6.39E-14	----	0	0.432
rs7620339	a	g	0.20	0.01	0.089	0.012	6.49E-14	++++	0	0.432
rs7620168	t	c	0.20	0.01	0.089	0.012	6.87E-14	++++	0	0.431
rs7611991	a	g	0.25	0.00	0.083	0.011	7.73E-14	++++	0	0.511
rs4129299	a	g	0.76	0.00	-0.083	0.011	8.50E-14	----	23	0.273
rs11915638	a	g	0.79	0.01	-0.087	0.012	9.75E-14	----	0	0.562
rs11721040	a	c	0.80	0.01	-0.088	0.012	1.03E-13	----	0	0.415
rs4444725	t	c	0.80	0.01	-0.088	0.012	1.09E-13	----	0	0.414
rs13096280	a	g	0.76	0.00	-0.083	0.011	1.14E-13	----	21.3	0.282
rs4464471	a	g	0.24	0.00	0.083	0.011	1.38E-13	++++	13.6	0.324
rs13068138	t	c	0.20	0.01	0.089	0.012	1.39E-13	++++	0	0.441
rs73138150	a	t	0.68	0.00	0.083	0.011	1.44E-13	+++?	57.5	0.095
rs9834708	a	g	0.24	0.00	0.083	0.011	1.51E-13	++++	13.2	0.327
rs4306872	a	g	0.24	0.00	0.083	0.011	1.52E-13	++++	13.4	0.326
rs7640660	t	c	0.20	0.01	0.087	0.012	1.68E-13	++++	0	0.426
rs9816144	a	g	0.80	0.01	-0.087	0.012	1.69E-13	----	0	0.426
rs10049108	t	g	0.24	0.00	0.083	0.011	1.69E-13	++++	12.7	0.329
rs13083873	a	g	0.24	0.00	0.083	0.011	1.70E-13	++++	12.7	0.329
rs13101056	t	g	0.24	0.00	0.083	0.011	1.71E-13	++++	11.6	0.335
rs9309986	t	c	0.76	0.00	-0.082	0.011	1.74E-13	----	12.5	0.330
rs9840636	a	c	0.76	0.00	-0.082	0.011	1.75E-13	----	12.6	0.330
rs1597213	c	g	0.20	0.01	0.087	0.012	1.86E-13	++++	0	0.435
rs9309990	a	g	0.20	0.01	0.088	0.012	2.18E-13	++++	0	0.457

rs13078960	t	g	0.80	0.01	-0.088	0.012	2.63E-13	----	0	0.452
rs13097865	a	g	0.76	0.00	-0.082	0.011	2.64E-13	----	10.5	0.340
rs9880272	t	g	0.76	0.00	-0.082	0.011	2.76E-13	----	10.3	0.342
rs9309991	c	g	0.80	0.01	-0.088	0.012	2.91E-13	----	0	0.472
rs9852859	t	c	0.80	0.01	-0.088	0.012	2.94E-13	----	0	0.471
rs13085840	t	c	0.80	0.01	-0.088	0.012	2.98E-13	----	0	0.474
rs9824971	a	t	0.80	0.01	-0.088	0.012	3.00E-13	----	0	0.475
rs7622475	t	c	0.80	0.01	-0.088	0.012	3.01E-13	----	0	0.473
rs13064386	t	g	0.20	0.01	0.087	0.012	3.02E-13	++++	0	0.476
rs9875880	a	g	0.80	0.01	-0.088	0.012	3.07E-13	----	0	0.470
rs9869320	t	c	0.20	0.01	0.087	0.012	3.12E-13	++++	0	0.474
rs9820014	a	g	0.80	0.01	-0.087	0.012	3.15E-13	----	0	0.474
rs1512929	t	c	0.61	0.00	-0.078	0.011	3.18E-13	---?	0	0.880
rs9852127	a	g	0.20	0.01	0.087	0.012	3.19E-13	++++	0	0.472
rs13098327	a	g	0.20	0.01	0.087	0.012	3.22E-13	++++	0	0.474
rs17355368	a	g	0.20	0.01	0.087	0.012	3.22E-13	++++	0	0.508
rs9852478	a	g	0.20	0.01	0.087	0.012	3.22E-13	++++	0	0.475
rs9309994	t	c	0.80	0.01	-0.087	0.012	3.23E-13	----	0	0.511
rs35806405	a	g	0.80	0.01	-0.087	0.012	3.33E-13	----	0	0.479
rs13064170	a	g	0.80	0.01	-0.087	0.012	3.36E-13	----	0	0.479
rs7640855	a	g	0.20	0.01	0.087	0.012	3.47E-13	++++	0	0.506
rs11926524	a	g	0.20	0.01	0.087	0.012	3.54E-13	++++	0	0.486
rs9873441	t	g	0.20	0.01	0.087	0.012	3.76E-13	++++	0	0.484
rs1448612	a	g	0.80	0.01	-0.087	0.012	3.82E-13	----	0	0.500
rs1877512	t	c	0.61	0.00	-0.078	0.011	3.91E-13	---?	0	0.845
rs9826482	a	g	0.20	0.01	0.087	0.012	3.91E-13	++++	0	0.501
rs13077697	a	g	0.39	0.00	0.078	0.011	4.00E-13	+++?	0	0.855
rs13078807	a	g	0.80	0.01	-0.087	0.012	4.11E-13	----	0	0.518
rs13099202	t	c	0.39	0.00	0.078	0.011	4.31E-13	+++?	0	0.854
rs12714640	a	c	0.20	0.01	0.087	0.012	4.98E-13	++++	0	0.492

rs9837525	t	c	0.20	0.01	0.086	0.012	5.62E-13	++++	0	0.494
rs6773947	a	t	0.39	0.00	0.077	0.011	5.65E-13	+++?	0	0.902
rs1512914	t	g	0.61	0.00	-0.077	0.011	6.30E-13	---?	0	0.901
rs7653219	a	g	0.39	0.00	0.077	0.011	6.30E-13	+++?	0	0.845
rs12487215	a	g	0.39	0.00	0.077	0.011	6.67E-13	+++?	0	0.904
rs9813495	a	g	0.80	0.01	-0.086	0.012	6.90E-13	----	0	0.495
rs28475482	t	c	0.76	0.01	-0.081	0.011	7.04E-13	----	0	0.477
rs2048589	t	c	0.37	0.00	0.078	0.011	7.12E-13	+++?	0	0.883
rs1949197	a	g	0.39	0.00	0.077	0.011	7.15E-13	+++?	0	0.865
rs9813436	a	g	0.76	0.00	-0.081	0.011	7.51E-13	----	0	0.419
rs2048591	t	c	0.63	0.00	-0.077	0.011	7.65E-13	---?	0	0.883
rs7428796	t	c	0.39	0.00	0.076	0.011	8.06E-13	+++?	0	0.907
rs13090253	a	g	0.80	0.01	-0.087	0.012	8.25E-13	----	0	0.455
rs35326689	a	g	0.76	0.00	-0.080	0.011	8.57E-13	----	25.4	0.259
rs62252461	a	g	0.36	0.00	-0.078	0.011	9.06E-13	---?	71.5	0.030
rs4688890	c	g	0.39	0.00	0.076	0.011	1.01E-12	+++?	0	0.939
rs4396896	a	t	0.39	0.00	0.076	0.011	1.06E-12	+++?	0	0.888
rs9819476	a	c	0.76	0.00	-0.080	0.011	1.14E-12	----	0	0.441
rs2137491	c	g	0.39	0.00	0.076	0.011	1.17E-12	+++?	0	0.898
rs35117966	a	g	0.61	0.00	-0.077	0.011	1.26E-12	---?	0	0.874
rs2137492	a	g	0.37	0.00	0.077	0.011	1.33E-12	+++?	0	0.880
rs4073109	t	c	0.37	0.00	0.076	0.011	2.12E-12	+++?	0	0.884
rs35384579	c	g	0.62	0.00	-0.076	0.011	2.27E-12	---?	0	0.734
rs2326309	t	g	0.37	0.01	0.070	0.010	2.40E-12	++++	20.4	0.287
rs2326310	a	g	0.63	0.01	-0.070	0.010	2.47E-12	----	20.3	0.288
rs11922956	a	g	0.37	0.01	0.069	0.010	3.13E-12	++++	15.2	0.316
rs2082556	a	g	0.62	0.01	-0.069	0.010	3.18E-12	----	18.7	0.297
rs1897699	a	t	0.38	0.01	0.069	0.010	3.28E-12	++++	18.7	0.297
rs1821351	t	c	0.63	0.01	-0.069	0.010	3.50E-12	----	22	0.278
rs4856572	t	c	0.38	0.01	0.069	0.010	3.56E-12	++++	19.3	0.294

rs1865251	a	c	0.38	0.01	0.069	0.010	3.60E-12	++++	19.2	0.294
rs4856571	c	g	0.62	0.01	-0.069	0.010	3.62E-12	----	17.7	0.302
rs1549979	t	c	0.62	0.01	-0.068	0.010	3.73E-12	----	19.4	0.293
rs1865250	t	c	0.38	0.01	0.069	0.010	3.86E-12	++++	18.7	0.297
rs13061681	c	g	0.76	0.00	-0.078	0.011	3.87E-12	----	33.7	0.210
rs60311538	t	g	0.38	0.01	0.069	0.010	3.90E-12	++++	17.7	0.302
rs7636243	t	c	0.63	0.01	-0.069	0.010	3.92E-12	----	22.8	0.274
rs35894540	t	c	0.38	0.01	0.069	0.010	3.92E-12	++++	18.5	0.298
rs62250687	a	t	0.63	0.01	-0.069	0.010	4.00E-12	----	19.3	0.294
rs11929525	t	c	0.38	0.01	0.069	0.010	4.01E-12	++++	18	0.301
rs1433708	t	c	0.37	0.01	0.069	0.010	4.13E-12	++++	19.5	0.292
rs6762267	a	c	0.62	0.01	-0.069	0.010	4.14E-12	----	18.3	0.299
rs2196099	c	g	0.63	0.01	-0.069	0.010	4.17E-12	----	19.2	0.294
rs62250712	t	c	0.62	0.01	-0.069	0.010	4.17E-12	----	20.6	0.287
rs11918899	a	g	0.38	0.01	0.068	0.010	4.17E-12	++++	18.9	0.296
rs35827242	a	g	0.62	0.01	-0.069	0.010	4.19E-12	----	19.1	0.295
rs2217720	t	g	0.63	0.01	-0.069	0.010	4.21E-12	----	19.5	0.293
rs9863488	a	g	0.63	0.01	-0.069	0.010	4.21E-12	----	19.2	0.294
rs1865252	a	g	0.37	0.01	0.069	0.010	4.22E-12	++++	18.6	0.297
rs6762695	a	g	0.38	0.01	0.069	0.010	4.23E-12	++++	16.3	0.310
rs4856573	a	g	0.62	0.01	-0.069	0.010	4.26E-12	----	17.1	0.306
rs2117153	a	g	0.62	0.01	-0.069	0.010	4.36E-12	----	16.2	0.310
rs7627044	a	g	0.62	0.01	-0.069	0.010	4.36E-12	----	18.8	0.297
rs10511084	a	g	0.37	0.00	-0.075	0.011	4.41E-12	---?	67.2	0.047
rs993716	t	c	0.62	0.01	-0.069	0.010	4.46E-12	----	16	0.311
rs993136	t	c	0.38	0.01	0.069	0.010	4.46E-12	++++	16.2	0.311
rs12629036	t	c	0.38	0.01	0.069	0.010	4.46E-12	++++	18.8	0.297
rs1433714	t	g	0.38	0.01	0.069	0.010	4.50E-12	++++	16.2	0.311
rs6774985	t	c	0.38	0.01	0.069	0.010	4.51E-12	++++	16.4	0.310
rs12637461	t	g	0.62	0.01	-0.069	0.010	4.51E-12	----	17.9	0.301

rs62250711	a	t	0.38	0.01	0.069	0.010	4.55E-12	++++	16.7	0.308
rs12638482	t	c	0.62	0.01	-0.068	0.010	4.56E-12	----	17.8	0.302
rs62250686	a	t	0.62	0.01	-0.074	0.011	4.59E-12	---?	0	0.836
rs4856569	a	g	0.38	0.01	0.068	0.010	4.59E-12	++++	19.8	0.291
rs57630146	a	g	0.62	0.01	-0.069	0.010	4.61E-12	----	20.4	0.288
rs6808400	t	c	0.37	0.01	0.069	0.010	4.73E-12	++++	19.3	0.293
rs6780968	c	g	0.37	0.01	0.068	0.010	4.93E-12	++++	18.4	0.299
rs56063967	a	c	0.63	0.00	0.074	0.011	4.95E-12	+++?	70.2	0.035
rs7638953	a	g	0.63	0.01	-0.069	0.010	4.97E-12	----	18.3	0.299
rs13082188	t	c	0.76	0.00	-0.077	0.011	5.01E-12	----	43.7	0.149
rs62250685	a	g	0.38	0.01	0.068	0.010	5.04E-12	++++	18.2	0.300
rs62252460	a	g	0.63	0.00	0.074	0.011	5.25E-12	+++?	67.7	0.045
rs2053108	a	c	0.63	0.01	-0.068	0.010	5.26E-12	----	18.9	0.296
rs993137	t	c	0.62	0.01	-0.069	0.010	5.35E-12	----	17.1	0.306
rs62250759	a	g	0.63	0.00	0.074	0.011	5.44E-12	+++?	68.2	0.043
rs1368742	a	g	0.38	0.01	0.068	0.010	5.45E-12	++++	14.3	0.321
rs2122236	t	g	0.63	0.00	0.074	0.011	5.48E-12	+++?	60.7	0.079
rs190777270	t	g	0.37	0.00	-0.074	0.011	5.49E-12	---?	73.5	0.023
rs17022938	a	t	0.63	0.00	0.074	0.011	5.52E-12	+++?	70.2	0.035
rs9836967	a	c	0.24	0.00	0.077	0.011	5.54E-12	++++	43.3	0.152
rs7643091	a	g	0.24	0.00	0.077	0.011	5.57E-12	++++	38.2	0.183
rs1449388	a	g	0.63	0.00	0.074	0.011	5.61E-12	+++?	67.9	0.044
rs2033526	a	c	0.38	0.00	0.069	0.010	5.67E-12	++++	12.1	0.332
rs7650284	t	c	0.37	0.01	0.068	0.010	5.84E-12	++++	17.8	0.302
rs9880010	t	c	0.24	0.00	0.077	0.011	5.91E-12	++++	43.5	0.151
rs11920184	a	g	0.63	0.00	0.074	0.011	5.93E-12	+++?	67.5	0.046
rs1449396	a	g	0.24	0.00	0.077	0.011	6.07E-12	++++	43.4	0.151
rs1449395	a	c	0.24	0.00	0.077	0.011	6.15E-12	++++	43.4	0.151
rs68102233	a	g	0.37	0.00	-0.074	0.011	6.17E-12	---?	68	0.044
rs12636904	a	c	0.63	0.00	0.074	0.011	6.17E-12	+++?	65.8	0.054

rs1375559	t	c	0.37	0.00	-0.074	0.011	6.21E-12	---?	68	0.044
rs7609594	a	g	0.63	0.01	-0.068	0.010	6.35E-12	----	18.2	0.300
rs10511087	a	g	0.38	0.01	0.068	0.010	6.40E-12	++++	14.7	0.318
rs62252504	t	c	0.37	0.00	-0.074	0.011	6.58E-12	---?	68.8	0.040
rs2167048	a	g	0.63	0.00	0.074	0.011	6.71E-12	+++?	68.3	0.043
rs112523595	t	c	0.37	0.00	0.070	0.010	6.78E-12	++++	26.1	0.255
rs66963835	a	c	0.37	0.00	-0.074	0.011	7.00E-12	---?	68.5	0.042
rs62252499	a	g	0.38	0.02	0.074	0.011	7.02E-12	+++?	36.2	0.209
rs62250755	a	c	0.37	0.00	-0.074	0.011	7.15E-12	---?	66.7	0.050
rs7624108	t	g	0.37	0.00	-0.074	0.011	7.20E-12	---?	66.7	0.050
rs10433500	a	g	0.64	0.01	-0.069	0.010	7.27E-12	----	9.8	0.344
rs9812845	a	c	0.76	0.00	-0.077	0.011	7.42E-12	----	42.6	0.156
rs12635683	a	g	0.24	0.00	0.077	0.011	7.45E-12	++++	42.6	0.156
rs62250724	t	c	0.37	0.00	-0.074	0.011	7.45E-12	---?	66.3	0.052
rs7637879	t	c	0.63	0.00	0.074	0.011	7.46E-12	+++?	66.6	0.050
rs11127903	t	g	0.24	0.00	0.077	0.011	7.49E-12	++++	42.8	0.155
rs9309985	c	g	0.24	0.00	0.077	0.011	7.49E-12	++++	42.6	0.156
rs7626594	a	g	0.37	0.00	-0.074	0.011	7.50E-12	---?	67.1	0.048
rs17022915	a	g	0.37	0.00	-0.074	0.011	7.78E-12	---?	68.4	0.042
rs58834564	t	c	0.63	0.00	0.074	0.011	7.86E-12	+++?	67	0.049
rs1991872	a	g	0.62	0.01	-0.067	0.010	8.03E-12	----	17.3	0.305
rs12637798	a	g	0.38	0.01	0.067	0.010	8.33E-12	++++	17.2	0.305
rs112911909	a	g	0.36	0.01	-0.074	0.011	8.45E-12	---?	71.2	0.031
rs17022886	a	g	0.37	0.00	-0.073	0.011	8.86E-12	---?	66.8	0.049
rs67874563	t	g	0.37	0.00	-0.074	0.011	9.16E-12	---?	67.2	0.048
rs12632140	t	c	0.37	0.00	-0.073	0.011	9.34E-12	---?	67	0.048
rs67174538	t	c	0.63	0.00	0.073	0.011	1.01E-11	+++?	67.8	0.045
rs1433715	a	c	0.62	0.01	-0.068	0.010	1.11E-11	----	11.9	0.333
rs62250717	c	g	0.63	0.00	0.073	0.011	1.16E-11	+++?	66.3	0.052
rs960986	t	c	0.36	0.00	-0.073	0.011	1.26E-11	---?	62.9	0.067

rs62250713	a	g	0.36	0.00	0.068	0.010	1.30E-11	++++	11.2	0.337
rs62252500	t	c	0.62	0.02	-0.073	0.011	1.42E-11	---?	0	0.494
rs7614148	a	g	0.63	0.01	-0.068	0.010	1.47E-11	----	4.4	0.371
rs9867437	a	c	0.53	0.03	0.065	0.010	1.49E-11	+--+	63	0.044
rs17515196	a	g	0.63	0.01	-0.068	0.010	1.59E-11	----	11.6	0.335
rs11708024	a	g	0.30	0.01	-0.071	0.011	1.60E-11	-+--	72.5	0.012
rs72615728	c	g	0.37	0.01	0.069	0.010	1.67E-11	++++	30.9	0.227
rs67336646	a	t	0.63	0.01	-0.067	0.010	1.70E-11	----	11.1	0.337
rs17516546	a	g	0.37	0.01	0.067	0.010	1.73E-11	++++	31.2	0.225
rs11127896	t	c	0.63	0.01	-0.068	0.010	1.73E-11	----	11.9	0.333
rs73130364	t	c	0.38	0.00	0.068	0.010	1.75E-11	++++	37.6	0.187
rs73130366	a	g	0.62	0.00	-0.068	0.010	1.76E-11	----	37.5	0.187
rs1542248	a	g	0.63	0.01	-0.067	0.010	1.76E-11	----	12.8	0.329
rs62250750	t	c	0.37	0.01	0.067	0.010	1.76E-11	++++	16.4	0.310
rs7621381	c	g	0.37	0.01	0.067	0.010	1.77E-11	++++	12.9	0.328
rs11127895	t	g	0.37	0.01	0.067	0.010	1.79E-11	++++	11.9	0.333
rs57872438	a	g	0.63	0.01	-0.067	0.010	1.84E-11	----	12.7	0.329
rs62250719	t	g	0.63	0.01	-0.067	0.010	1.96E-11	----	4.2	0.372
rs2069123	t	g	0.37	0.01	0.067	0.010	2.00E-11	++++	10.3	0.341
rs9713905	a	g	0.37	0.00	-0.072	0.011	2.04E-11	-+?	70.9	0.032
rs7618429	a	g	0.37	0.01	0.067	0.010	2.11E-11	++++	15.4	0.315
rs10511085	a	c	0.63	0.01	-0.067	0.010	2.18E-11	----	10.3	0.341
rs55897272	a	g	0.63	0.00	-0.067	0.010	2.32E-11	----	9.4	0.346
rs1551043	t	g	0.63	0.01	-0.067	0.010	2.33E-11	----	14.8	0.318
rs1368750	t	c	0.37	0.01	0.067	0.010	2.36E-11	++++	9.8	0.344
rs62250754	t	g	0.63	0.01	-0.067	0.010	2.39E-11	----	15.9	0.312
rs1155666	t	c	0.37	0.01	0.067	0.010	2.40E-11	++++	9.9	0.344
rs1449391	t	g	0.63	0.01	-0.067	0.010	2.40E-11	----	15.6	0.314
rs4426693	a	g	0.63	0.01	0.067	0.010	2.56E-11	+--+	74.8	0.008
rs1449390	a	g	0.63	0.01	-0.067	0.010	2.64E-11	----	20.9	0.285

rs12495758	a	g	0.65	0.01	-0.073	0.011	2.91E-11	----	0	0.700
rs12486239	a	g	0.64	0.00	-0.069	0.010	3.00E-11	----	30.6	0.229
rs1470636	a	c	0.37	0.01	0.067	0.010	3.07E-11	++++	17.8	0.302
rs10511082	t	c	0.63	0.01	0.066	0.010	3.22E-11	++++	74.1	0.009
rs2077839	t	c	0.65	0.01	-0.068	0.010	3.29E-11	----	0	0.436
rs34495106	a	g	0.36	0.01	0.067	0.010	3.35E-11	++++	25	0.261
rs62250758	t	g	0.63	0.01	-0.066	0.010	3.37E-11	----	18.4	0.299
rs10511083	a	g	0.37	0.01	0.066	0.010	3.38E-11	++++	18.2	0.300
rs1947221	a	t	0.63	0.01	-0.066	0.010	3.39E-11	----	23.8	0.268
rs4856598	a	c	0.36	0.01	0.067	0.010	3.39E-11	++++	21	0.284
rs1813696	a	g	0.35	0.01	0.068	0.010	3.39E-11	++++	0	0.433
rs57755423	a	c	0.35	0.01	0.068	0.010	3.40E-11	++++	0	0.424
rs62250464	t	c	0.63	0.01	0.066	0.010	3.40E-11	++++	73.5	0.010
rs6764988	a	c	0.37	0.01	0.066	0.010	3.41E-11	++++	18.1	0.300
rs67416405	t	c	0.35	0.01	0.068	0.010	3.42E-11	++++	0	0.423
rs62250714	a	g	0.63	0.01	-0.066	0.010	3.44E-11	----	9.9	0.344
rs2029130	a	t	0.63	0.01	-0.066	0.010	3.47E-11	----	25.7	0.257
rs113351222	a	c	0.37	0.00	0.066	0.010	3.48E-11	++++	27.3	0.248
rs11127893	t	c	0.65	0.01	-0.067	0.010	3.48E-11	----	0	0.440
rs62250715	a	g	0.63	0.01	-0.066	0.010	3.50E-11	----	9.8	0.344
rs1375560	t	g	0.63	0.01	-0.066	0.010	3.51E-11	----	18.3	0.299
rs7618124	a	g	0.35	0.01	0.067	0.010	3.52E-11	++++	4	0.373
rs62252464	a	g	0.37	0.01	0.066	0.010	3.55E-11	++++	17.1	0.306
rs62252462	a	g	0.63	0.01	-0.066	0.010	3.58E-11	----	19.8	0.291
rs17515586	a	g	0.37	0.01	0.066	0.010	3.60E-11	++++	19	0.295
rs7647981	a	g	0.35	0.01	0.067	0.010	3.60E-11	++++	0	0.439
rs1449394	t	c	0.63	0.01	-0.066	0.010	3.61E-11	----	18.2	0.300
rs62252467	c	g	0.63	0.01	-0.066	0.010	3.62E-11	----	21	0.284
rs62252495	a	g	0.63	0.01	-0.066	0.010	3.64E-11	----	18.6	0.298
rs1972992	t	c	0.37	0.01	-0.066	0.010	3.66E-11	----	70.4	0.017

rs62252463	a	g	0.63	0.01	-0.066	0.010	3.66E-11	----	19.4	0.293
rs58828944	t	c	0.37	0.01	0.066	0.010	3.66E-11	++++	19.4	0.293
rs35438712	t	c	0.37	0.01	0.066	0.010	3.66E-11	++++	5.7	0.364
rs4355295	a	t	0.63	0.01	0.066	0.010	3.67E-11	++++	72	0.013
rs62252466	a	g	0.37	0.01	0.066	0.010	3.68E-11	++++	19.5	0.293
rs35738543	t	g	0.37	0.01	0.066	0.010	3.69E-11	++++	19.9	0.290
rs1868532	t	c	0.63	0.01	-0.066	0.010	3.69E-11	----	18	0.301
rs66505109	a	c	0.37	0.01	0.066	0.010	3.70E-11	++++	20.1	0.290
rs17456263	a	c	0.63	0.01	-0.066	0.010	3.70E-11	----	19.9	0.291
rs4856583	a	g	0.37	0.01	0.066	0.010	3.73E-11	++++	20.1	0.289
rs56262138	a	t	0.30	0.00	-0.076	0.012	3.74E-11	---?	0	0.408
rs6804845	a	c	0.37	0.01	0.066	0.010	3.74E-11	++++	15.4	0.315
rs59225869	a	g	0.37	0.01	0.066	0.010	3.75E-11	++++	19.9	0.291
rs60427790	t	c	0.37	0.01	0.066	0.010	3.76E-11	++++	19.9	0.290
rs56778912	t	c	0.63	0.01	-0.066	0.010	3.77E-11	----	20	0.290
rs17516256	a	g	0.63	0.01	-0.066	0.010	3.79E-11	----	18.9	0.296
rs7614552	a	t	0.65	0.01	-0.067	0.010	3.80E-11	----	0	0.403
rs7628237	a	g	0.37	0.01	0.066	0.010	3.81E-11	++++	20	0.290
rs6549030	t	c	0.35	0.01	0.067	0.010	3.89E-11	++++	0	0.396
rs57671246	c	g	0.37	0.01	0.066	0.010	3.89E-11	++++	19.6	0.292
rs12638798	t	c	0.35	0.01	0.067	0.010	3.90E-11	++++	0	0.392
rs62250540	t	c	0.63	0.01	-0.067	0.010	3.92E-11	----	16.5	0.309
rs4856580	a	t	0.63	0.01	-0.066	0.010	3.94E-11	----	19.2	0.294
rs4856579	t	c	0.37	0.01	0.066	0.010	3.94E-11	++++	19.2	0.294
rs1449393	t	c	0.63	0.01	-0.066	0.010	3.95E-11	----	19.3	0.294
rs59825726	a	g	0.63	0.01	-0.066	0.010	3.95E-11	----	19.1	0.295
rs73137895	a	g	0.63	0.01	0.066	0.010	3.97E-11	++++	74.6	0.008
rs56777875	a	g	0.63	0.01	-0.066	0.010	3.97E-11	----	19.7	0.291
rs62253963	a	g	0.37	0.01	-0.067	0.010	3.99E-11	----	72.1	0.013
rs62252497	t	c	0.63	0.01	-0.066	0.010	4.00E-11	----	21.7	0.280

rs10433499	t	c	0.65	0.01	-0.067	0.010	4.02E-11	----	0	0.402
rs4508797	a	g	0.37	0.01	-0.066	0.010	4.03E-11	----	74.6	0.008
rs10433525	t	c	0.35	0.01	0.067	0.010	4.05E-11	++++	0	0.403
rs2875907	a	g	0.35	0.01	0.067	0.010	4.08E-11	++++	0	0.443
rs56187922	a	c	0.63	0.01	-0.066	0.010	4.10E-11	----	18.4	0.299
rs62252465	t	c	0.63	0.01	-0.066	0.010	4.12E-11	----	16.6	0.308
rs4856586	t	g	0.37	0.00	0.066	0.010	4.13E-11	++++	10.3	0.342
rs1375545	t	g	0.63	0.01	-0.066	0.010	4.16E-11	----	27.3	0.248
rs62250471	a	c	0.37	0.01	-0.066	0.010	4.19E-11	----	73.4	0.010
rs72615725	t	g	0.37	0.01	-0.066	0.010	4.20E-11	-+--	74.5	0.008
rs1551044	t	c	0.35	0.01	0.067	0.010	4.21E-11	++++	0	0.404
rs6549034	c	g	0.37	0.01	0.066	0.010	4.23E-11	++++	9.3	0.346
rs62252507	t	c	0.63	0.01	-0.066	0.010	4.25E-11	----	20	0.290
rs17516284	a	g	0.63	0.01	-0.066	0.010	4.25E-11	----	20.9	0.285
rs62263912	a	g	0.63	0.01	-0.066	0.010	4.29E-11	----	23.8	0.268
rs56779213	a	g	0.37	0.01	0.066	0.010	4.31E-11	++++	19.6	0.292
rs17516580	c	g	0.63	0.01	-0.066	0.010	4.32E-11	----	23.4	0.270
rs11923525	a	g	0.63	0.00	-0.066	0.010	4.33E-11	----	25.7	0.258
rs59770976	a	g	0.37	0.01	0.066	0.010	4.34E-11	++++	19.4	0.293
rs10511075	a	g	0.63	0.01	-0.066	0.010	4.34E-11	----	19.4	0.293
rs57756567	a	t	0.63	0.01	-0.066	0.010	4.34E-11	----	19.5	0.292
rs17516346	a	g	0.37	0.01	0.066	0.010	4.36E-11	++++	19.4	0.293
rs58796643	a	t	0.37	0.01	0.066	0.010	4.36E-11	++++	17.2	0.305
rs12637791	t	g	0.35	0.01	0.067	0.010	4.37E-11	++++	0	0.444
rs10511076	a	g	0.37	0.01	0.066	0.010	4.37E-11	++++	19.4	0.293
rs956281	t	g	0.37	0.01	0.067	0.010	4.40E-11	++++	23.9	0.268
rs4637303	t	c	0.65	0.01	-0.067	0.010	4.42E-11	----	0	0.402
rs66625173	a	g	0.37	0.01	0.066	0.010	4.42E-11	++++	23.3	0.271
rs62252506	t	c	0.37	0.01	0.066	0.010	4.43E-11	++++	28	0.244
rs62263910	t	g	0.64	0.01	-0.067	0.010	4.45E-11	----	10.4	0.341

rs4856275	a	c	0.63	0.00	-0.066	0.010	4.48E-11	----	14.5	0.320
rs4856587	t	g	0.63	0.00	-0.066	0.010	4.50E-11	----	1.8	0.383
rs1375546	a	g	0.63	0.01	-0.065	0.010	4.51E-11	----	26.9	0.250
rs6797840	a	c	0.47	0.03	-0.064	0.010	4.56E-11	-+--	63.4	0.042
rs17457050	t	c	0.63	0.01	-0.066	0.010	4.58E-11	----	18.4	0.299
rs55939743	a	g	0.63	0.01	-0.066	0.010	4.60E-11	----	20.3	0.288
rs17022974	t	c	0.63	0.01	0.066	0.010	4.61E-11	+---	73.9	0.009
rs4856581	a	g	0.63	0.01	-0.066	0.010	4.61E-11	----	18.6	0.298
rs67544605	a	t	0.37	0.01	0.066	0.010	4.66E-11	++++	19.5	0.293
rs1470635	t	c	0.63	0.01	-0.066	0.010	4.80E-11	----	18.9	0.296
rs59967234	a	g	0.37	0.01	0.066	0.010	4.81E-11	++++	19.1	0.295
rs7427346	t	c	0.37	0.01	0.066	0.010	4.82E-11	++++	19	0.295
rs62252496	a	g	0.63	0.01	-0.066	0.010	4.83E-11	----	17.7	0.302
rs34467301	t	c	0.37	0.01	0.066	0.010	4.85E-11	++++	11.8	0.334
rs62252501	a	g	0.38	0.01	0.066	0.010	4.91E-11	++++	28.6	0.241
rs62250463	t	g	0.37	0.01	0.065	0.010	4.91E-11	++++	26	0.256
rs11927145	a	g	0.63	0.01	0.066	0.010	4.92E-11	++++	73.9	0.009
rs1449389	a	g	0.37	0.01	0.066	0.010	4.96E-11	++++	19.1	0.295
rs62253961	t	c	0.63	0.01	-0.066	0.010	5.01E-11	----	8.7	0.350
rs60597959	a	t	0.63	0.01	-0.066	0.010	5.03E-11	----	8.9	0.349
rs1449402	a	g	0.65	0.01	-0.067	0.010	5.07E-11	----	30	0.233
rs17457189	a	g	0.63	0.01	-0.066	0.010	5.10E-11	----	14.1	0.322
rs2167047	a	t	0.37	0.01	0.066	0.010	5.12E-11	++++	12.8	0.328
rs17457217	a	t	0.37	0.01	0.066	0.010	5.15E-11	++++	12.3	0.331
rs62252503	c	g	0.63	0.01	-0.066	0.010	5.18E-11	----	19.7	0.292
rs62252505	t	c	0.63	0.01	-0.066	0.010	5.23E-11	----	19.7	0.291
rs1900916	t	g	0.35	0.01	0.067	0.010	5.28E-11	++++	28.9	0.238
rs67874038	t	c	0.63	0.01	0.065	0.010	5.30E-11	++++	74.2	0.009
rs1449410	c	g	0.37	0.01	0.065	0.010	5.30E-11	++++	26.2	0.255
rs73133800	t	c	0.63	0.01	-0.065	0.010	5.32E-11	----	26.5	0.253

rs35701422	t	c	0.37	0.01	0.066	0.010	5.33E-11	++++	24.5	0.264
rs78288623	a	c	0.63	0.00	-0.066	0.010	5.34E-11	----	22.5	0.276
rs2029133	a	g	0.63	0.01	-0.065	0.010	5.35E-11	----	25.9	0.256
rs2029132	a	c	0.63	0.01	-0.065	0.010	5.35E-11	----	25.9	0.256
rs62252509	t	c	0.63	0.01	-0.066	0.010	5.38E-11	----	19.2	0.294
rs77852438	t	c	0.63	0.00	-0.066	0.010	5.42E-11	----	23	0.273
rs1900918	a	c	0.63	0.01	-0.065	0.010	5.43E-11	----	19.6	0.292
rs58919842	a	g	0.63	0.01	-0.066	0.010	5.48E-11	----	18.7	0.297
rs17456763	t	c	0.63	0.01	-0.066	0.010	5.49E-11	----	18.8	0.297
rs67018424	a	g	0.63	0.01	-0.066	0.010	5.49E-11	----	18.8	0.297
rs59491876	c	g	0.37	0.01	0.066	0.010	5.51E-11	++++	18.8	0.296
rs17456820	a	t	0.63	0.01	-0.066	0.010	5.52E-11	----	18.9	0.296
rs2044723	a	g	0.35	0.01	0.067	0.010	5.54E-11	++++	29.4	0.236
rs72615726	a	g	0.63	0.01	-0.065	0.010	5.56E-11	----	22.2	0.278
rs2122235	t	c	0.63	0.01	-0.065	0.010	5.70E-11	----	12.4	0.331
rs1449401	t	c	0.65	0.01	-0.067	0.010	5.70E-11	----	29.6	0.235
rs66781790	a	g	0.37	0.01	0.065	0.010	5.73E-11	++++	13.7	0.324
rs62252513	t	c	0.63	0.01	-0.065	0.010	5.77E-11	----	12.4	0.331
rs17516857	a	c	0.37	0.01	0.065	0.010	5.79E-11	++++	12.5	0.330
rs4856271	a	g	0.37	0.01	0.065	0.010	5.81E-11	++++	14.5	0.320
rs6766493	a	g	0.63	0.01	-0.065	0.010	5.82E-11	----	14.7	0.319
rs4856276	a	t	0.37	0.00	0.065	0.010	5.85E-11	++++	0	0.432
rs73133799	t	c	0.37	0.01	0.065	0.010	5.85E-11	++++	29.4	0.236
rs17460541	t	g	0.63	0.01	-0.065	0.010	5.88E-11	----	24.5	0.264
rs17457377	t	g	0.37	0.01	0.065	0.010	5.91E-11	++++	14	0.322
rs62252519	a	t	0.63	0.01	-0.065	0.010	5.93E-11	----	14.1	0.322
rs1375544	a	g	0.37	0.01	0.065	0.010	5.96E-11	++++	25.6	0.258
rs35608699	a	t	0.63	0.00	-0.066	0.010	5.97E-11	----	22.2	0.277
rs66631011	a	g	0.63	0.01	-0.065	0.010	5.99E-11	----	21.6	0.281
rs62252518	a	t	0.37	0.01	0.065	0.010	5.99E-11	++++	14	0.322

rs726610	t	c	0.66	0.01	-0.067	0.010	6.01E-11	----	0	0.398
rs67568006	t	g	0.63	0.01	-0.065	0.010	6.10E-11	----	25	0.261
rs17517080	c	g	0.37	0.01	0.065	0.010	6.13E-11	++++	17	0.306
rs1375567	a	g	0.63	0.01	0.065	0.010	6.16E-11	++++	73.3	0.011
rs77657121	a	g	0.63	0.01	-0.066	0.010	6.19E-11	----	27.7	0.246
rs17455991	t	c	0.35	0.01	0.066	0.010	6.19E-11	++++	3.2	0.377
rs17516470	c	g	0.37	0.01	0.065	0.010	6.25E-11	++++	18.5	0.298
rs17516504	t	c	0.37	0.01	0.065	0.010	6.25E-11	++++	18.4	0.298
rs66922686	a	t	0.37	0.01	0.065	0.010	6.32E-11	++++	19	0.295
rs6779501	t	c	0.37	0.01	0.065	0.010	6.33E-11	++++	14.4	0.320
rs17023016	a	c	0.63	0.01	0.065	0.010	6.33E-11	++++	74.3	0.009
rs17517238	c	g	0.63	0.01	-0.065	0.010	6.35E-11	----	19	0.295
rs1992967	a	g	0.65	0.01	-0.066	0.010	6.35E-11	----	4.7	0.370
rs17517142	a	c	0.37	0.01	0.065	0.010	6.35E-11	++++	18.9	0.296
rs6790090	a	t	0.63	0.01	-0.065	0.010	6.37E-11	----	19.4	0.293
rs1463206	a	t	0.63	0.01	-0.065	0.010	6.42E-11	----	22.6	0.275
rs7637527	t	c	0.37	0.01	0.065	0.010	6.46E-11	++++	22.1	0.278
rs10865611	c	g	0.65	0.01	-0.066	0.010	6.48E-11	----	28.7	0.240
rs17516683	a	g	0.63	0.01	-0.065	0.010	6.50E-11	----	18.2	0.300
rs12491722	t	c	0.35	0.01	0.066	0.010	6.50E-11	++++	5.8	0.364
rs6777456	t	g	0.63	0.01	-0.065	0.010	6.53E-11	----	18.2	0.299
rs6772956	c	g	0.63	0.01	-0.065	0.010	6.54E-11	----	16.6	0.309
rs62250465	t	c	0.63	0.01	-0.065	0.010	6.57E-11	----	25	0.261
rs62252512	a	t	0.37	0.01	0.065	0.010	6.58E-11	++++	18.3	0.299
rs11919099	t	g	0.63	0.01	-0.065	0.010	6.67E-11	----	22.2	0.277
rs68049270	t	c	0.63	0.01	-0.065	0.010	6.68E-11	----	25.4	0.259
rs17518584	t	c	0.63	0.01	-0.065	0.010	6.70E-11	----	25.3	0.260
rs62250504	a	g	0.37	0.01	-0.065	0.010	6.72E-11	----	74.6	0.008
rs11127897	t	c	0.35	0.01	0.066	0.010	6.74E-11	++++	0	0.397
rs1449375	t	g	0.63	0.01	-0.065	0.010	6.78E-11	----	28.6	0.241

rs1449372	t	g	0.37	0.01	0.065	0.010	6.79E-11	++++	28.5	0.241
rs1551045	a	c	0.37	0.01	0.065	0.010	6.85E-11	++++	19.6	0.292
rs1551047	t	g	0.63	0.01	-0.065	0.010	6.86E-11	----	19.7	0.291
rs62250502	a	g	0.37	0.01	0.065	0.010	6.88E-11	++++	22.3	0.277
rs1463207	t	c	0.63	0.01	-0.065	0.010	6.93E-11	----	20.1	0.289
rs1597315	t	c	0.63	0.01	-0.065	0.010	6.93E-11	----	14.2	0.321
rs1551048	t	g	0.63	0.01	-0.065	0.010	6.95E-11	----	19.9	0.290
rs17457454	t	c	0.37	0.01	0.065	0.010	6.97E-11	++++	13.5	0.325
rs61586601	a	t	0.37	0.01	0.065	0.010	6.97E-11	++++	16.3	0.310
rs1463205	a	g	0.63	0.01	-0.065	0.010	6.98E-11	----	20.1	0.289
rs1449373	a	g	0.63	0.01	-0.065	0.010	7.02E-11	----	28.7	0.240
rs1449374	t	c	0.63	0.01	-0.065	0.010	7.02E-11	----	28.7	0.240
rs17457426	a	c	0.37	0.01	0.065	0.010	7.02E-11	++++	13.3	0.326
rs62250491	t	g	0.63	0.01	-0.065	0.010	7.02E-11	----	24.1	0.267
rs6549033	a	t	0.37	0.01	0.065	0.010	7.04E-11	++++	19.2	0.294
rs62252516	t	c	0.63	0.01	-0.065	0.010	7.05E-11	----	13.6	0.324
rs12054328	t	c	0.35	0.01	0.066	0.010	7.09E-11	++++	28.8	0.239
rs724304	a	c	0.37	0.01	0.065	0.010	7.11E-11	++++	28.5	0.241
rs66544515	a	g	0.63	0.01	-0.065	0.010	7.12E-11	----	24.9	0.262
rs11127900	a	g	0.37	0.01	0.065	0.010	7.13E-11	++++	16.4	0.309
rs4856585	a	t	0.63	0.01	-0.065	0.010	7.13E-11	----	20.9	0.285
rs4856273	a	g	0.63	0.01	-0.065	0.010	7.14E-11	----	20.8	0.285
rs1463208	a	c	0.63	0.01	-0.065	0.010	7.15E-11	----	20	0.290
rs17517121	a	g	0.63	0.01	-0.065	0.010	7.16E-11	----	20.7	0.286
rs17457669	t	c	0.37	0.01	0.065	0.010	7.18E-11	++++	18.7	0.297
rs4856277	a	g	0.37	0.01	0.065	0.010	7.19E-11	++++	25.3	0.260
rs17459563	a	g	0.63	0.01	-0.065	0.010	7.19E-11	----	27.3	0.248
rs10511081	c	g	0.37	0.01	0.065	0.010	7.19E-11	++++	23.4	0.271
rs7640828	a	g	0.65	0.01	-0.066	0.010	7.19E-11	----	21.9	0.279
rs17457642	t	c	0.63	0.01	-0.065	0.010	7.20E-11	----	18.7	0.297

rs62250492	t	c	0.37	0.01	0.065	0.010	7.20E-11	++++	23.4	0.271
rs4603966	t	c	0.37	0.01	0.065	0.010	7.21E-11	++++	20.5	0.287
rs7620313	t	c	0.63	0.01	-0.065	0.010	7.22E-11	----	18.7	0.297
rs62253964	t	c	0.63	0.01	-0.065	0.010	7.23E-11	----	20.6	0.286
rs2029134	t	g	0.35	0.01	0.066	0.010	7.27E-11	++++	21.9	0.279
rs4441668	a	g	0.37	0.01	0.065	0.010	7.27E-11	++++	25.2	0.261
rs68028504	a	g	0.37	0.01	0.065	0.010	7.28E-11	++++	25.1	0.261
rs17519241	t	c	0.63	0.01	-0.065	0.010	7.29E-11	----	25.3	0.260
rs1530738	a	g	0.37	0.01	0.065	0.010	7.30E-11	++++	25.3	0.260
rs67277278	a	c	0.63	0.01	-0.065	0.010	7.34E-11	----	25.6	0.258
rs1449370	t	c	0.63	0.01	-0.065	0.010	7.35E-11	----	25.5	0.259
rs4543024	t	c	0.37	0.01	0.065	0.010	7.35E-11	++++	25.5	0.259
rs6549039	a	g	0.37	0.01	0.065	0.010	7.35E-11	++++	24.7	0.263
rs6549040	t	g	0.63	0.01	-0.065	0.010	7.36E-11	----	25.1	0.261
rs1900914	a	g	0.63	0.01	-0.065	0.010	7.37E-11	----	25.3	0.260
rs1449380	t	c	0.63	0.01	-0.065	0.010	7.37E-11	----	25.3	0.260
rs2122233	a	g	0.63	0.01	-0.065	0.010	7.37E-11	----	25.4	0.259
rs7653790	t	g	0.63	0.01	-0.065	0.010	7.38E-11	----	25.1	0.261
rs1449371	t	c	0.37	0.01	0.065	0.010	7.40E-11	++++	25.1	0.261
rs11127899	a	g	0.37	0.01	0.065	0.010	7.40E-11	++++	19.4	0.293
rs4502590	t	c	0.63	0.01	-0.065	0.010	7.42E-11	----	19.7	0.291
rs57276248	a	g	0.37	0.01	0.065	0.010	7.42E-11	++++	23	0.273
rs6765991	a	g	0.37	0.01	0.065	0.010	7.42E-11	++++	19.6	0.292
rs1463203	a	t	0.37	0.01	0.065	0.010	7.43E-11	++++	19.4	0.293
rs66499081	a	g	0.37	0.01	0.065	0.010	7.43E-11	++++	25.1	0.261
rs1463204	t	c	0.37	0.01	0.065	0.010	7.44E-11	++++	19.4	0.293
rs6765881	a	g	0.37	0.01	0.065	0.010	7.46E-11	++++	19.5	0.292
rs17519948	a	c	0.37	0.01	0.065	0.010	7.47E-11	++++	22.8	0.274
rs62250468	t	c	0.63	0.01	-0.065	0.010	7.49E-11	----	24.8	0.263
rs1530739	a	t	0.63	0.01	-0.065	0.010	7.50E-11	----	24.8	0.263

rs59835020	a	g	0.37	0.01	0.065	0.010	7.51E-11	++++	23.3	0.271
rs7616458	t	c	0.37	0.01	0.065	0.010	7.51E-11	++++	22.8	0.274
rs6549037	a	g	0.63	0.01	-0.065	0.010	7.54E-11	----	23.7	0.269
rs1449378	t	c	0.63	0.01	-0.065	0.010	7.54E-11	----	25.1	0.261
rs1551046	c	g	0.63	0.01	-0.065	0.010	7.54E-11	----	19.8	0.291
rs1530740	a	g	0.63	0.01	-0.065	0.010	7.55E-11	----	25.7	0.257
rs1449405	t	c	0.37	0.01	0.064	0.010	7.56E-11	++++	23.4	0.271
rs2122234	a	g	0.63	0.01	-0.065	0.010	7.58E-11	----	24.9	0.262
rs2167045	a	g	0.63	0.01	-0.065	0.010	7.59E-11	----	24.7	0.263
rs2167044	t	c	0.63	0.01	-0.065	0.010	7.61E-11	----	25	0.261
rs78015688	t	g	0.37	0.00	0.065	0.010	7.62E-11	++++	20.6	0.287
rs2167043	t	c	0.37	0.01	0.065	0.010	7.62E-11	++++	25	0.261
rs59073108	a	g	0.37	0.01	0.065	0.010	7.62E-11	++++	25.1	0.261
rs62253965	a	g	0.63	0.01	-0.065	0.010	7.64E-11	----	20.4	0.288
rs62252508	a	g	0.65	0.01	-0.066	0.010	7.66E-11	----	7	0.358
rs12638040	c	g	0.37	0.01	0.065	0.010	7.68E-11	++++	23.3	0.271
rs17517273	a	c	0.37	0.01	0.065	0.010	7.68E-11	++++	17.8	0.302
rs6777458	a	g	0.63	0.01	-0.065	0.010	7.68E-11	----	17.8	0.302
rs62253970	c	g	0.63	0.01	-0.064	0.010	7.68E-11	----	23.8	0.269
rs1449408	c	g	0.63	0.01	-0.064	0.010	7.72E-11	----	24	0.267
rs7636401	a	g	0.56	0.00	-0.070	0.011	7.73E-11	---?	0	0.726
rs1449406	a	c	0.37	0.01	0.064	0.010	7.76E-11	++++	23.4	0.270
rs17518082	t	c	0.63	0.01	-0.064	0.010	7.77E-11	----	22.3	0.277
rs6792295	t	c	0.37	0.01	0.065	0.010	7.78E-11	++++	21.3	0.282
rs12494446	a	g	0.63	0.01	-0.065	0.010	7.79E-11	----	15.9	0.312
rs4856588	a	g	0.63	0.01	-0.065	0.010	7.80E-11	----	28.3	0.242
rs1449379	t	c	0.37	0.01	0.065	0.010	7.80E-11	++++	24.7	0.263
rs2167046	a	g	0.63	0.01	-0.065	0.010	7.80E-11	----	11.3	0.336
rs6549036	t	g	0.63	0.01	-0.064	0.010	7.81E-11	----	23.7	0.269
rs17460701	t	c	0.63	0.01	-0.065	0.010	7.87E-11	----	22.6	0.275

rs62253969	a	g	0.63	0.01	-0.064	0.010	7.87E-11	----	22.4	0.276
rs17519262	a	g	0.37	0.01	0.065	0.010	7.88E-11	++++	24.6	0.264
rs62253966	a	g	0.63	0.01	-0.064	0.010	7.89E-11	----	22.2	0.278
rs4856589	a	g	0.37	0.01	0.065	0.010	7.91E-11	++++	25.8	0.257
rs4301022	t	g	0.63	0.01	-0.065	0.010	7.92E-11	----	22.9	0.273
rs7618494	a	g	0.35	0.01	0.065	0.010	7.96E-11	++++	20.8	0.285
rs6804626	a	g	0.37	0.01	0.065	0.010	7.98E-11	++++	22.8	0.274
rs7617323	t	g	0.63	0.01	-0.065	0.010	8.03E-11	----	15.7	0.313
rs7617356	t	c	0.63	0.01	-0.065	0.010	8.18E-11	----	22.5	0.276
rs17458574	t	g	0.37	0.01	0.064	0.010	8.21E-11	++++	22.3	0.277
rs62250490	t	c	0.63	0.01	-0.065	0.010	8.25E-11	----	23	0.273
rs55677942	a	g	0.63	0.01	0.064	0.010	8.26E-11	++++	74.1	0.009
rs62250489	a	c	0.63	0.01	-0.065	0.010	8.27E-11	----	23.1	0.273
rs17458609	t	c	0.63	0.01	-0.064	0.010	8.29E-11	----	23.1	0.272
rs4856593	t	c	0.37	0.01	0.065	0.010	8.29E-11	++++	24.1	0.267
rs62250472	a	c	0.63	0.01	-0.065	0.010	8.29E-11	----	24.1	0.267
rs72615727	c	g	0.63	0.01	-0.065	0.010	8.29E-11	----	30.1	0.232
rs1449383	a	g	0.37	0.01	0.065	0.010	8.30E-11	++++	23.3	0.271
rs7629091	t	g	0.37	0.01	0.065	0.010	8.31E-11	++++	23.3	0.271
rs10511078	a	g	0.65	0.01	-0.066	0.010	8.31E-11	----	4.7	0.369
rs17459906	t	c	0.37	0.01	0.064	0.010	8.32E-11	++++	23.9	0.268
rs67999244	a	t	0.63	0.01	-0.065	0.010	8.35E-11	----	23.7	0.269
rs10865610	a	g	0.37	0.01	0.065	0.010	8.41E-11	++++	23.5	0.270
rs55994690	a	t	0.61	0.01	-0.074	0.011	8.41E-11	---?	0	0.744
rs17023032	a	c	0.63	0.01	-0.065	0.010	8.41E-11	----	17.3	0.305
rs1449385	t	c	0.37	0.01	0.064	0.010	8.42E-11	++++	22.8	0.274
rs61316596	t	c	0.63	0.01	-0.065	0.010	8.46E-11	----	22.6	0.275
rs1449382	a	g	0.63	0.01	-0.065	0.010	8.46E-11	----	24.8	0.262
rs1449384	a	t	0.63	0.01	-0.064	0.010	8.46E-11	----	22.7	0.274
rs4856592	a	g	0.63	0.01	-0.065	0.010	8.48E-11	----	24.1	0.267

rs59417256	t	g	0.37	0.01	0.065	0.010	8.49E-11	++++	22.6	0.275
rs6801823	a	t	0.37	0.01	0.065	0.010	8.50E-11	++++	22.4	0.276
rs6549043	a	t	0.37	0.01	0.065	0.010	8.51E-11	++++	13.4	0.326
rs6766690	t	c	0.63	0.01	-0.065	0.010	8.53E-11	----	24	0.267
rs6549042	a	g	0.37	0.01	0.065	0.010	8.56E-11	++++	6.4	0.361
rs1449381	a	g	0.37	0.01	0.064	0.010	8.57E-11	++++	24.5	0.265
rs59211082	t	c	0.37	0.01	0.065	0.010	8.59E-11	++++	22.9	0.273
rs67904150	a	g	0.37	0.01	0.065	0.010	8.62E-11	++++	22.5	0.276
rs12633657	a	c	0.65	0.01	-0.066	0.010	8.66E-11	----	3.3	0.376
rs6549044	a	g	0.37	0.01	0.065	0.010	8.71E-11	++++	14.7	0.318
rs4856596	t	g	0.63	0.01	-0.065	0.010	8.74E-11	----	22.6	0.275
rs62250501	c	g	0.37	0.01	0.065	0.010	8.81E-11	++++	7.9	0.354
rs11127898	c	g	0.35	0.01	0.066	0.010	8.81E-11	++++	7.5	0.355
rs62250500	t	c	0.63	0.01	-0.065	0.010	8.84E-11	----	8	0.353
rs6549041	c	g	0.37	0.01	0.065	0.010	8.86E-11	++++	7.8	0.354
rs6762733	a	g	0.63	0.01	-0.065	0.010	8.87E-11	----	7.8	0.354
rs17458504	a	g	0.63	0.01	-0.064	0.010	8.89E-11	----	23.7	0.269
rs6549035	t	c	0.35	0.01	0.065	0.010	8.92E-11	++++	13.2	0.326
rs1375554	a	g	0.37	0.01	0.064	0.010	8.92E-11	++++	22.5	0.276
rs2326320	t	c	0.63	0.01	-0.065	0.010	8.93E-11	----	22.6	0.275
rs1375555	t	c	0.37	0.01	0.064	0.010	8.99E-11	++++	28.9	0.239
rs4856590	a	g	0.63	0.01	-0.065	0.010	9.00E-11	----	28.1	0.244
rs1900915	c	g	0.63	0.01	-0.064	0.010	9.00E-11	----	22.5	0.276
rs6762535	a	g	0.63	0.01	-0.065	0.010	9.01E-11	----	7.8	0.354
rs1449407	a	g	0.37	0.01	0.064	0.010	9.04E-11	++++	22.9	0.274
rs1375551	t	c	0.37	0.01	0.064	0.010	9.06E-11	++++	22.4	0.277
rs6788098	a	t	0.37	0.01	0.064	0.010	9.11E-11	++++	22.2	0.278
rs4856584	a	t	0.35	0.01	0.066	0.010	9.12E-11	++++	3.1	0.377
rs68001049	a	g	0.37	0.01	0.064	0.010	9.17E-11	++++	21.1	0.283
rs6783137	t	c	0.63	0.01	-0.064	0.010	9.20E-11	----	22.7	0.275

rs62250496	t	g	0.63	0.01	-0.065	0.010	9.22E-11	----	23.2	0.272
rs62250467	t	c	0.37	0.01	0.064	0.010	9.24E-11	++++	21.4	0.282
rs62250503	a	t	0.63	0.01	-0.064	0.010	9.25E-11	----	13.3	0.326
rs1375558	a	g	0.37	0.01	0.065	0.010	9.47E-11	++++	14.8	0.318
rs4508796	a	g	0.37	0.01	0.064	0.010	9.50E-11	++++	21.2	0.283
rs6794866	a	t	0.63	0.01	-0.065	0.010	9.50E-11	----	21.5	0.281
rs7617306	t	c	0.63	0.01	-0.064	0.010	9.56E-11	----	25.8	0.257
rs6783138	c	g	0.37	0.01	0.064	0.010	9.67E-11	++++	22.4	0.277
rs67955391	c	g	0.37	0.01	0.065	0.010	9.69E-11	++++	21.6	0.281
rs62253971	a	g	0.37	0.01	0.064	0.010	9.79E-11	++++	23.5	0.270
rs11127907	a	g	0.71	0.01	0.069	0.011	9.81E-11	+--+	78	0.003
rs7634761	a	g	0.63	0.01	-0.065	0.010	9.86E-11	----	21.8	0.280
rs1375557	t	g	0.63	0.01	-0.065	0.010	9.95E-11	----	14.6	0.319
rs2029131	a	c	0.37	0.01	0.064	0.010	9.99E-11	++++	23.7	0.269
rs1375565	a	g	0.37	0.01	0.065	0.010	1.01E-10	++++	21.1	0.284
rs2326319	a	g	0.65	0.01	-0.065	0.010	1.01E-10	----	16.5	0.309
rs12629607	t	c	0.34	0.01	0.066	0.010	1.03E-10	++++	6.6	0.360
rs13059866	a	g	0.89	0.01	-0.100	0.016	1.03E-10	----	0	0.726
rs62253968	t	c	0.35	0.01	0.065	0.010	1.03E-10	++++	21.1	0.284
rs62253967	a	g	0.65	0.01	-0.065	0.010	1.03E-10	----	21.1	0.284
rs1449386	t	g	0.36	0.01	0.065	0.010	1.03E-10	++++	15.6	0.314
rs12492753	a	t	0.65	0.01	-0.065	0.010	1.03E-10	----	19.9	0.290
rs13068761	t	c	0.44	0.00	-0.068	0.011	1.04E-10	---?	1.7	0.362
rs4856274	c	g	0.35	0.01	0.065	0.010	1.05E-10	++++	20.6	0.287
rs6807666	a	c	0.35	0.01	0.065	0.010	1.05E-10	++++	15	0.317
rs67584463	a	t	0.65	0.01	-0.065	0.010	1.05E-10	----	19.9	0.290
rs58889493	a	t	0.63	0.01	-0.064	0.010	1.06E-10	----	21.8	0.279
rs1375550	a	g	0.37	0.01	0.064	0.010	1.09E-10	++++	37	0.190
rs1375549	t	c	0.37	0.01	0.064	0.010	1.10E-10	++++	37	0.190
rs1375566	a	g	0.63	0.01	-0.064	0.010	1.10E-10	----	14.6	0.319

rs6790699	a	g	0.37	0.01	0.064	0.010	1.13E-10	++++	19.9	0.290
rs11921010	t	c	0.39	0.01	0.064	0.010	1.15E-10	++++	0	0.466
rs60541362	a	g	0.35	0.01	0.065	0.010	1.16E-10	++++	20.9	0.285
rs7652808	t	g	0.34	0.01	0.065	0.010	1.21E-10	++++	22	0.279
rs12639564	a	g	0.36	0.01	0.064	0.010	1.21E-10	++++	17	0.306
rs7652683	t	c	0.34	0.01	0.065	0.010	1.22E-10	++++	22.2	0.277
rs17023019	a	g	0.35	0.01	0.065	0.010	1.25E-10	++++	21	0.284
rs2326318	c	g	0.37	0.01	0.064	0.010	1.35E-10	++++	16.3	0.310
rs56031423	t	c	0.65	0.01	-0.065	0.010	1.36E-10	----	19.7	0.292
rs2044725	t	c	0.66	0.01	-0.065	0.010	1.42E-10	----	31.9	0.221
rs6782190	a	g	0.65	0.01	-0.065	0.010	1.45E-10	----	24.3	0.266
rs62250537	c	g	0.35	0.01	0.065	0.010	1.59E-10	++++	24.2	0.266
rs1551042	a	c	0.35	0.01	0.064	0.010	1.65E-10	++++	7.8	0.354
rs12495144	a	g	0.44	0.00	-0.067	0.011	1.69E-10	---?	19.7	0.288
rs62261676	a	g	0.79	0.00	0.075	0.012	1.73E-10	+--+	33.7	0.210
rs112069021	t	c	0.37	0.01	0.064	0.010	1.81E-10	++++	23.7	0.269
rs2875908	t	c	0.37	0.01	0.063	0.010	1.90E-10	++++	17.5	0.303
rs17025272	t	c	0.54	0.00	0.067	0.011	1.95E-10	+++?	34.1	0.219
rs73137879	a	c	0.63	0.01	-0.064	0.010	2.06E-10	----	23.7	0.269
rs1972994	a	t	0.35	0.01	0.064	0.010	2.83E-10	++++	13.3	0.326
rs145178380	t	g	0.44	0.00	-0.066	0.011	3.03E-10	---?	9.6	0.331
rs62261692	t	c	0.22	0.01	-0.072	0.011	3.22E-10	-+--	36.7	0.192
rs7651114	a	g	0.30	0.01	0.067	0.011	3.32E-10	++++	0	0.796
rs9829032	a	g	0.59	0.01	-0.062	0.010	3.53E-10	----	53.7	0.091
rs4266190	t	g	0.44	0.00	-0.066	0.011	4.10E-10	---?	14.8	0.309
rs62261691	t	g	0.78	0.01	0.071	0.011	4.27E-10	+--+	36.1	0.196
rs62263332	t	c	0.44	0.00	-0.065	0.011	5.44E-10	---?	18	0.296
rs62261689	c	g	0.78	0.01	0.071	0.011	5.78E-10	+--+	38.2	0.183
rs4575895	a	g	0.44	0.00	-0.065	0.011	5.81E-10	---?	17.2	0.299
rs12632674	a	g	0.63	0.01	0.062	0.010	6.18E-10	++++	72.9	0.011

rs4856591	t	g	0.38	0.00	0.064	0.010	6.70E-10	++++	12.7	0.329
rs7643534	a	g	0.22	0.01	-0.071	0.011	6.86E-10	-+--	39.4	0.176
rs34974070	a	g	0.44	0.00	-0.065	0.011	6.87E-10	---?	18.2	0.295
rs12493881	a	g	0.44	0.00	-0.065	0.011	8.30E-10	---?	16.3	0.303
rs11926266	c	g	0.78	0.01	0.070	0.012	8.31E-10	+---	38.9	0.178
rs6780346	t	c	0.63	0.01	-0.061	0.010	9.57E-10	----	17.5	0.304
rs35885688	t	c	0.56	0.00	0.064	0.011	9.66E-10	+++?	16	0.304
rs11922775	c	g	0.78	0.00	0.070	0.011	1.02E-09	+---	43.4	0.151
rs2325035	a	c	0.26	0.01	-0.067	0.011	1.12E-09	-+--	15.5	0.314
rs59778458	c	g	0.30	0.00	0.069	0.011	1.39E-09	+++?	0	0.810
rs12494510	t	c	0.70	0.00	-0.068	0.011	1.59E-09	---?	0	0.794
rs6805281	a	t	0.70	0.00	-0.068	0.011	1.62E-09	---?	0	0.828
rs13070166	a	t	0.23	0.00	0.075	0.012	1.68E-09	+++?	0	0.721
rs17023296	t	c	0.74	0.01	0.066	0.011	1.76E-09	+---	24.6	0.264
rs3924693	t	c	0.78	0.00	0.069	0.012	1.98E-09	+---	42.3	0.158
rs3158	t	c	0.26	0.01	-0.065	0.011	2.13E-09	-+--	55.8	0.079
rs67414003	a	c	0.22	0.01	-0.069	0.012	2.22E-09	-+--	42.8	0.155
rs34799934	a	c	0.78	0.01	0.069	0.012	2.23E-09	+---	42.2	0.159
rs11928212	t	c	0.22	0.01	-0.068	0.012	2.34E-09	-+--	42.8	0.155
rs62263330	a	t	0.36	0.02	-0.071	0.012	2.59E-09	-+-?	0	0.388
rs12634260	c	g	0.46	0.00	-0.062	0.011	3.19E-09	---?	33.8	0.221
rs13095644	a	g	0.53	0.01	0.057	0.010	3.47E-09	+++--	67.3	0.027
rs7628129	t	c	0.47	0.01	-0.057	0.010	3.62E-09	---+	67.7	0.026
rs9863150	t	c	0.56	0.06	0.057	0.010	4.00E-09	++++	60.9	0.053
rs7630382	t	c	0.53	0.01	0.057	0.010	4.43E-09	+++--	66.3	0.031
rs13074075	a	c	0.48	0.02	-0.057	0.010	4.60E-09	---+	64.4	0.038
rs9835904	a	g	0.47	0.01	-0.056	0.010	5.34E-09	---+	66.8	0.029
rs9878472	t	c	0.47	0.01	-0.057	0.010	5.39E-09	---+	66.9	0.029
rs55829275	t	c	0.73	0.01	0.062	0.011	6.40E-09	+---	29.8	0.234
rs62261700	c	g	0.73	0.01	0.062	0.011	6.55E-09	+---	27.6	0.246

rs12497036	t	c	0.27	0.01	-0.062	0.011	6.58E-09	-+--	31.7	0.222
rs6549075	a	g	0.31	0.00	0.066	0.011	6.63E-09	+++?	0	0.819
rs3159	t	g	0.12	0.01	0.086	0.015	7.06E-09	++++	0	0.940
rs1448610	t	c	0.73	0.01	0.062	0.011	7.18E-09	+---	31.2	0.225
rs4507269	a	g	0.22	0.01	-0.067	0.012	7.46E-09	-+--	39.8	0.173
rs4516626	t	c	0.53	0.02	0.055	0.010	7.51E-09	+++-	67.5	0.026
rs56101762	t	c	0.73	0.01	0.062	0.011	7.65E-09	+---	31.6	0.223
rs9838091	t	c	0.53	0.02	0.055	0.010	8.04E-09	+++-	67.4	0.027
rs11708023	t	c	0.27	0.01	-0.062	0.011	9.23E-09	-+--	32.7	0.216
rs13099482	a	t	0.39	0.01	-0.056	0.010	9.81E-09	-+--	70.5	0.017
rs1003984	a	t	0.86	0.01	0.080	0.014	9.84E-09	++++	0	0.882
rs9846802	t	c	0.47	0.02	-0.055	0.010	1.04E-08	---+	67	0.028
rs7627287	a	g	0.61	0.01	0.056	0.010	1.07E-08	+---	68.8	0.022
rs6808586	t	c	0.53	0.02	0.055	0.010	1.07E-08	+++-	66	0.032
rs9874740	a	g	0.24	0.01	0.065	0.011	1.08E-08	++++	0	0.457
rs9841144	a	t	0.78	0.01	-0.067	0.012	1.09E-08	----	12.8	0.329
rs7620825	t	g	0.39	0.01	-0.056	0.010	1.09E-08	-+--	69.8	0.019
rs13071488	a	g	0.39	0.01	-0.056	0.010	1.10E-08	-+--	70.2	0.018
rs6808159	t	c	0.24	0.01	0.065	0.011	1.11E-08	++++	0	0.460
rs9821041	t	c	0.24	0.01	0.065	0.011	1.12E-08	++++	0	0.457
rs9849399	a	c	0.78	0.01	-0.067	0.012	1.14E-08	----	13.8	0.324
rs1003986	t	g	0.14	0.01	-0.080	0.014	1.14E-08	----	0	0.893
rs1368739	t	c	0.76	0.01	-0.065	0.011	1.15E-08	----	0	0.455
rs35498642	t	c	0.39	0.01	-0.056	0.010	1.15E-08	-+--	67.1	0.028
rs9309982	t	c	0.76	0.01	-0.065	0.011	1.16E-08	----	0	0.455
rs9309980	a	g	0.76	0.01	-0.065	0.011	1.18E-08	----	0	0.457
rs9309981	a	g	0.76	0.01	-0.065	0.011	1.18E-08	----	0	0.457
rs13081230	a	g	0.24	0.01	0.065	0.011	1.20E-08	++++	0	0.462
rs6809805	a	c	0.22	0.01	0.067	0.012	1.24E-08	++++	17.2	0.305
rs17879296	a	c	0.39	0.01	-0.056	0.010	1.24E-08	-+--	68.6	0.023

rs12633762	t	c	0.76	0.01	-0.065	0.011	1.24E-08	----	0	0.456
rs9835441	a	g	0.24	0.01	0.065	0.011	1.25E-08	++++	0	0.461
rs13084531	c	g	0.78	0.01	-0.067	0.012	1.25E-08	----	10.9	0.339
rs11127890	t	c	0.24	0.01	0.065	0.011	1.27E-08	++++	0	0.462
rs11127891	t	c	0.76	0.01	-0.065	0.011	1.27E-08	----	0	0.458
rs1003985	a	g	0.14	0.01	-0.079	0.014	1.28E-08	----	0	0.904
rs10433498	a	g	0.24	0.01	0.064	0.011	1.30E-08	++++	0	0.453
rs11713902	t	c	0.22	0.01	0.066	0.012	1.35E-08	++++	25.6	0.258
rs9880919	a	g	0.24	0.01	0.064	0.011	1.37E-08	++++	0	0.467
rs9838811	a	c	0.24	0.01	0.065	0.011	1.38E-08	++++	0	0.459
rs9813512	t	g	0.76	0.01	-0.065	0.011	1.38E-08	----	0	0.467
rs1025531	a	t	0.24	0.01	0.065	0.011	1.38E-08	++++	0	0.466
rs13093396	a	g	0.54	0.00	0.059	0.011	1.40E-08	+++?	22.9	0.273
rs9865745	a	t	0.24	0.01	0.064	0.011	1.40E-08	++++	0	0.469
rs744580	a	t	0.24	0.01	0.065	0.011	1.41E-08	++++	0	0.481
rs1025533	t	c	0.24	0.01	0.064	0.011	1.43E-08	++++	0	0.469
rs9844512	a	c	0.22	0.01	0.066	0.012	1.43E-08	++++	15.2	0.316
rs13092627	t	c	0.24	0.01	0.064	0.011	1.44E-08	++++	0	0.468
rs9868427	t	c	0.24	0.01	0.065	0.011	1.45E-08	++++	0	0.432
rs12487728	t	c	0.14	0.01	-0.079	0.014	1.48E-08	----	0	0.906
rs9865191	t	c	0.24	0.01	0.065	0.011	1.49E-08	++++	0	0.474
rs17023388	a	g	0.76	0.01	0.063	0.011	1.51E-08	+---	60.5	0.055
rs1030721	t	c	0.76	0.01	-0.064	0.011	1.52E-08	----	0	0.473
rs12488483	a	g	0.14	0.01	-0.079	0.014	1.53E-08	----	0	0.907
rs6549024	t	c	0.76	0.01	-0.064	0.011	1.57E-08	----	0	0.474
rs4856604	a	g	0.75	0.01	0.063	0.011	1.60E-08	+---	46.1	0.135
rs12494658	t	c	0.76	0.01	0.063	0.011	1.64E-08	+---	59.6	0.060
rs11127918	t	c	0.54	0.00	0.059	0.011	1.71E-08	+++?	20.1	0.286
rs2117151	a	c	0.24	0.01	0.064	0.011	1.73E-08	++++	0	0.478
rs9879025	t	c	0.24	0.00	0.064	0.011	1.76E-08	++++	0	0.490

rs12493461	a	g	0.76	0.01	-0.064	0.011	1.78E-08	----	0	0.480
rs1368743	a	g	0.76	0.01	-0.064	0.011	1.78E-08	----	0	0.488
rs6807456	c	g	0.76	0.01	-0.064	0.011	1.79E-08	----	0	0.478
rs9309977	t	c	0.24	0.01	0.064	0.011	1.87E-08	++++	0	0.491
rs9819830	t	c	0.76	0.01	-0.064	0.011	1.87E-08	----	0	0.482
rs13085424	t	c	0.74	0.00	-0.066	0.012	1.88E-08	-+-?	16.2	0.303
rs12491181	t	c	0.45	0.00	-0.059	0.011	1.88E-08	---?	5.5	0.347
rs2326313	a	t	0.24	0.01	0.064	0.011	1.90E-08	++++	0	0.493
rs1821349	a	g	0.76	0.00	-0.064	0.011	1.92E-08	----	0	0.476
rs13085170	a	c	0.24	0.01	0.064	0.011	1.95E-08	++++	0	0.482
rs9654015	a	c	0.74	0.00	-0.066	0.012	1.96E-08	-+-?	17.2	0.299
rs9841829	t	g	0.78	0.01	-0.065	0.012	1.96E-08	----	18.5	0.298
rs6770276	a	c	0.74	0.00	-0.066	0.012	1.97E-08	-+-?	17.5	0.297
rs9861497	a	t	0.74	0.00	-0.066	0.012	2.02E-08	-+-?	25.2	0.263
rs11716886	t	c	0.26	0.00	0.066	0.012	2.03E-08	+--+?	16.3	0.303
rs9822731	t	c	0.78	0.00	-0.070	0.013	2.05E-08	---?	0	0.767
rs1433711	t	c	0.24	0.01	0.064	0.011	2.06E-08	++++	0	0.494
rs4279114	c	g	0.76	0.01	-0.064	0.011	2.11E-08	----	0	0.485
rs9814919	c	g	0.24	0.01	0.064	0.011	2.14E-08	++++	0	0.491
rs9851444	t	c	0.78	0.01	-0.065	0.012	2.14E-08	----	18.8	0.297
rs9866761	t	c	0.78	0.00	-0.065	0.012	2.14E-08	----	44.3	0.146
rs9883729	t	c	0.26	0.00	0.066	0.012	2.15E-08	+--+?	16.3	0.303
rs9873400	a	g	0.22	0.01	0.065	0.012	2.19E-08	++++	23	0.273
rs6803322	a	c	0.32	0.00	0.063	0.011	2.21E-08	+++?	0	0.707
rs13100969	a	g	0.55	0.00	0.059	0.011	2.23E-08	+++?	12.3	0.320
rs6772991	a	g	0.76	0.01	-0.063	0.011	2.30E-08	----	2.1	0.382
rs11920096	a	c	0.12	0.01	-0.082	0.015	2.34E-08	----	14.8	0.318
rs7650834	a	c	0.24	0.01	0.063	0.011	2.37E-08	++++	0	0.491
rs7628948	t	c	0.22	0.01	0.065	0.012	2.38E-08	++++	25.5	0.259
rs9866089	t	c	0.76	0.00	-0.067	0.012	2.41E-08	---?	0	0.904

rs2087011	t	g	0.36	0.01	-0.057	0.010	2.41E-08	-+--	3.9	0.373
rs4261888	t	g	0.74	0.00	-0.066	0.012	2.42E-08	-+-?	21.5	0.280
rs9880953	a	c	0.26	0.00	0.066	0.012	2.43E-08	+--+?	20	0.287
rs9863620	t	c	0.76	0.01	-0.063	0.011	2.43E-08	----	0	0.498
rs12714629	t	c	0.78	0.01	-0.065	0.012	2.43E-08	----	26.7	0.252
rs11712915	a	c	0.78	0.01	-0.065	0.012	2.44E-08	----	25.8	0.257
rs2196098	a	g	0.78	0.01	-0.065	0.012	2.45E-08	----	4.5	0.371
rs9833312	a	t	0.26	0.00	0.066	0.012	2.46E-08	+--+?	18.6	0.293
rs1449404	c	g	0.78	0.01	-0.065	0.012	2.46E-08	----	25.4	0.259
rs62261744	a	g	0.61	0.01	0.055	0.010	2.48E-08	+---+	70.1	0.018
rs13092437	a	t	0.78	0.01	-0.065	0.012	2.48E-08	----	25.6	0.258
rs12494242	t	c	0.68	0.00	-0.062	0.011	2.49E-08	---?	0	0.577
rs9827900	c	g	0.26	0.00	0.066	0.012	2.55E-08	+--+?	19.1	0.291
rs3887138	t	g	0.22	0.00	0.065	0.012	2.57E-08	++++	42.1	0.159
rs9827763	a	g	0.26	0.00	0.066	0.012	2.57E-08	+--+?	19.7	0.288
rs11708377	a	t	0.39	0.01	-0.055	0.010	2.58E-08	-+--	69.7	0.019
rs13068434	a	g	0.78	0.01	-0.065	0.012	2.59E-08	----	4.4	0.371
rs9833314	a	g	0.24	0.01	0.063	0.011	2.59E-08	++++	0	0.494
rs13076830	t	c	0.22	0.00	0.069	0.012	2.64E-08	+++?	0	0.791
rs9866322	t	c	0.78	0.00	-0.065	0.012	2.66E-08	----	43.4	0.151
rs71626887	t	g	0.24	0.01	0.063	0.011	2.67E-08	++++	0	0.481
rs10154865	t	c	0.22	0.00	0.069	0.012	2.68E-08	+++?	0	0.789
rs1448609	t	g	0.25	0.01	-0.062	0.011	2.68E-08	-+--	48.7	0.119
rs1449399	t	c	0.78	0.01	0.065	0.012	2.68E-08	+---+	44.7	0.143
rs13079014	t	g	0.39	0.01	-0.055	0.010	2.69E-08	-+--	69.9	0.019
rs9827318	t	g	0.26	0.00	0.066	0.012	2.80E-08	+--+?	19.5	0.289
rs12631402	a	g	0.55	0.00	0.058	0.011	2.80E-08	+++?	13.2	0.316
rs9828679	t	c	0.78	0.01	-0.065	0.012	2.83E-08	----	3.9	0.373
rs9846211	a	c	0.22	0.00	0.069	0.012	2.84E-08	+++?	0	0.792
rs13097857	a	g	0.26	0.00	0.066	0.012	2.84E-08	+--+?	19.5	0.289

rs9820228	t	c	0.22	0.01	0.065	0.012	2.89E-08	++++	3.9	0.373
rs9847516	t	g	0.74	0.00	-0.066	0.012	2.92E-08	-+-?	22.8	0.274
rs9309989	t	c	0.89	0.00	0.085	0.015	2.92E-08	++++	38.7	0.180
rs6801271	a	g	0.64	0.01	0.057	0.010	2.93E-08	+--+	5.4	0.366
rs9810724	a	g	0.78	0.01	-0.064	0.012	2.97E-08	----	32.1	0.220
rs10511071	t	c	0.89	0.00	0.085	0.015	2.97E-08	++++	38.6	0.180
rs11716233	t	c	0.22	0.01	0.065	0.012	2.98E-08	++++	3.9	0.373
rs9968137	t	g	0.86	0.01	0.077	0.014	3.01E-08	++++	0	0.866
rs6810250	t	g	0.26	0.00	0.066	0.012	3.02E-08	+--+?	12	0.321
rs13082397	a	c	0.74	0.00	-0.065	0.012	3.03E-08	-+-?	39.7	0.191
rs6764381	c	g	0.74	0.00	-0.066	0.012	3.05E-08	-+-?	11.1	0.325
rs34184235	t	c	0.44	0.00	-0.058	0.011	3.07E-08	---?	26.7	0.255
rs13077660	a	c	0.78	0.01	-0.064	0.012	3.10E-08	----	33	0.214
rs13084351	t	g	0.74	0.00	-0.066	0.012	3.12E-08	-+-?	15.4	0.306
rs35344466	a	c	0.78	0.00	-0.064	0.012	3.28E-08	----	37.2	0.189
rs72914842	c	g	0.89	0.00	0.085	0.015	3.30E-08	++++	37.4	0.188
rs9826458	c	g	0.78	0.00	-0.064	0.012	3.31E-08	----	38.6	0.181
rs13085795	a	g	0.74	0.00	-0.065	0.012	3.33E-08	-+-?	21.2	0.281
rs1901985	t	c	0.74	0.00	-0.065	0.012	3.34E-08	-+-?	22	0.277
rs6549007	a	g	0.77	0.00	0.069	0.012	3.34E-08	+--+?	0	0.678
rs17023276	t	c	0.89	0.00	0.085	0.015	3.35E-08	++++	38.5	0.181
rs12489145	t	c	0.40	0.01	-0.054	0.010	3.36E-08	-+--	64.2	0.039
rs9867790	a	g	0.89	0.00	0.085	0.015	3.37E-08	++++	37.1	0.190
rs9309988	a	g	0.89	0.00	0.085	0.015	3.38E-08	++++	38.8	0.179
rs13089401	c	g	0.26	0.00	0.065	0.012	3.41E-08	+--+?	32.3	0.228
rs13353478	t	c	0.22	0.00	0.064	0.012	3.47E-08	++++	34.9	0.203
rs6791236	t	c	0.78	0.01	-0.065	0.012	3.51E-08	----	3.5	0.375
rs17023258	a	g	0.11	0.00	-0.085	0.015	3.54E-08	----	39.3	0.176
rs10511072	a	g	0.89	0.00	0.085	0.015	3.54E-08	++++	37.1	0.189
rs9860792	a	t	0.39	0.01	-0.054	0.010	3.56E-08	-+--	65.7	0.033

rs12714613	a	g	0.26	0.00	0.065	0.012	3.56E-08	+--+?	16.7	0.301
rs13068788	a	g	0.74	0.00	-0.065	0.012	3.66E-08	-+-?	26.8	0.255
rs112374913	a	g	0.40	0.02	-0.060	0.011	3.75E-08	---?	0	0.848
rs77823788	a	g	0.11	0.00	-0.085	0.015	3.76E-08	----	39.7	0.174
rs17023290	t	c	0.89	0.00	0.085	0.015	3.80E-08	++++	29.2	0.237
rs1314615	a	g	0.55	0.00	0.058	0.011	3.84E-08	+++?	0	0.492
rs9872327	a	t	0.89	0.00	0.085	0.015	3.84E-08	++++	29	0.238
rs9844801	t	c	0.89	0.00	0.085	0.015	3.89E-08	++++	37.5	0.187
rs13085427	t	c	0.39	0.01	-0.054	0.010	3.89E-08	-+--	69.6	0.020
rs13095729	t	c	0.74	0.00	-0.065	0.012	3.93E-08	-+-?	15.7	0.306
rs9835478	c	g	0.11	0.00	-0.085	0.015	3.96E-08	----	37.5	0.187
rs9854869	a	c	0.22	0.01	0.065	0.012	4.01E-08	++++	10.3	0.341
rs7648172	a	g	0.74	0.00	-0.065	0.012	4.04E-08	-+-?	30.4	0.238
rs9882516	c	g	0.74	0.00	-0.065	0.012	4.05E-08	-+-?	28	0.249
rs6777505	t	c	0.74	0.00	-0.065	0.012	4.07E-08	-+-?	21.5	0.280
rs58783194	a	g	0.45	0.01	-0.058	0.011	4.15E-08	---?	0	0.474
rs2196096	t	c	0.78	0.01	-0.064	0.012	4.16E-08	----	2.1	0.382
rs1375552	t	g	0.22	0.01	0.064	0.012	4.17E-08	+---	45.3	0.139
rs7617565	t	c	0.26	0.00	0.065	0.012	4.21E-08	+--+?	7.7	0.338
rs71316818	t	g	0.61	0.01	0.054	0.010	4.24E-08	+---	65.6	0.033
rs1472302	t	c	0.47	0.02	0.054	0.010	4.24E-08	+++--	54.8	0.084
rs6764277	t	c	0.26	0.00	0.065	0.012	4.27E-08	+--+?	15.8	0.305
rs13071144	t	c	0.74	0.00	-0.065	0.012	4.30E-08	-+-?	30.2	0.239
rs2196097	t	c	0.22	0.01	0.064	0.012	4.31E-08	++++	1.7	0.384
rs11127912	a	t	0.61	0.01	0.054	0.010	4.33E-08	+---	66	0.032
rs34803122	t	c	0.61	0.01	0.054	0.010	4.35E-08	+---	65.2	0.035
rs2163971	t	c	0.44	0.02	0.054	0.010	4.36E-08	++++	0	0.797
rs12633520	a	g	0.39	0.01	-0.054	0.010	4.37E-08	-+--	65.8	0.032
rs4464472	t	c	0.61	0.01	0.054	0.010	4.38E-08	+---	66.7	0.029
rs11917003	t	c	0.78	0.01	0.064	0.012	4.40E-08	+---	44	0.148

rs13070794	a	c	0.26	0.00	0.065	0.012	4.42E-08	+-+?	13.8	0.314								
rs7635835	a	g	0.26	0.00	0.065	0.012	4.43E-08	+-+?	30	0.240								
rs13077814	a	t	0.26	0.00	0.065	0.012	4.45E-08	+-+?	30	0.240								
rs7653685	t	c	0.89	0.00	0.084	0.015	4.53E-08	++++	37	0.190								
rs12633350	a	g	0.14	0.01	-0.075	0.014	4.53E-08	----	59.1	0.062								
rs17026843	t	c	0.44	0.00	0.058	0.011	4.62E-08	+++?	0	0.888								
rs13098134	c	g	0.26	0.00	0.065	0.012	4.65E-08	+-+?	30	0.240								
rs13082138	t	g	0.39	0.00	-0.054	0.010	4.70E-08	-+--	66	0.032								
rs11707605	t	c	0.74	0.00	-0.064	0.012	4.80E-08	-+-?	21.5	0.280								
rs12493341	a	g	0.39	0.01	-0.053	0.010	4.92E-08	-+--	64.9	0.036								
rs13074892	a	g	0.74	0.00	-0.065	0.012	4.99E-08	-+-?	13.5	0.315								
rs146071762	a	t	0.51	0.02							0.248	0.044	1.14E-08	+-+?	69.2	0.039		
rs4298053	t	g	0.30	0.00							0.127	0.024	1.49E-07	++++	62.9	0.044		
rs76847001	t	c	0.32	0.00							-0.242	0.046	1.52E-07	+-?	0	0.652		
rs9820133	t	g	0.70	0.00							-0.126	0.024	1.77E-07	----	62.1	0.048		
rs7624423	a	g	0.30	0.00							0.126	0.024	1.78E-07	++++	63.6	0.041		
rs4320069	a	t	0.70	0.00							-0.126	0.024	1.78E-07	----	62.9	0.044		
rs11127905	t	c	0.30	0.00							0.126	0.024	1.79E-07	++++	62.7	0.045		
rs12494196	t	c	0.30	0.00							0.126	0.024	1.81E-07	++++	62.7	0.045		
rs4312666	t	c	0.30	0.00							0.126	0.024	1.82E-07	++++	62.7	0.045		
rs9820262	c	g	0.70	0.00							-0.126	0.024	1.82E-07	----	61.8	0.049		
rs9844720	t	c	0.70	0.00							-0.126	0.024	1.92E-07	----	61.4	0.051		
rs28693686	t	c	0.68	0.00							0.240	0.046	1.94E-07	+-+?	0	0.637		
rs9878917	a	g	0.70	0.00							-0.125	0.024	1.95E-07	----	62.5	0.046		
rs4482674	t	c	0.30	0.00							0.125	0.024	1.96E-07	++++	63.1	0.043		
rs4305433	c	g	0.70	0.00							-0.125	0.024	1.98E-07	----	63	0.044		
rs6771804	a	t	0.68	0.00							0.239	0.046	2.00E-07	+-+?	0	0.637		
rs4302392	a	g	0.30	0.00							0.125	0.024	2.05E-07	++++	62.1	0.048		
rs6549047	a	c	0.70	0.00							-0.125	0.024	2.08E-07	----	62.7	0.045		
rs4618235	a	g	0.70	0.00							-0.125	0.024	2.11E-07	----	61.9	0.049		

rs10470567	a	t	0.70	0.00	-0.125	0.024	2.12E-07	----	61.8	0.049
rs9849768	t	c	0.32	0.00	-0.239	0.046	2.19E-07	+-?	0	0.647
rs9812833	a	g	0.68	0.00	0.238	0.046	2.19E-07	++?	0	0.644
rs9835724	a	g	0.68	0.00	0.238	0.046	2.41E-07	++?	0	0.638
rs4129298	c	g	0.70	0.00	-0.124	0.024	2.76E-07	----	58.9	0.063
rs73147239	t	g	0.30	0.00	0.125	0.024	2.78E-07	++++	61.8	0.049
rs9817232	t	c	0.30	0.00	0.124	0.024	2.85E-07	++++	63.6	0.041
rs11127904	t	g	0.70	0.00	-0.124	0.024	2.88E-07	----	63.1	0.043
rs6792588	t	c	0.30	0.00	0.124	0.024	2.96E-07	++++	61.3	0.052
rs115164602	a	t	0.29	0.00	0.127	0.025	3.12E-07	++++	63.7	0.041
rs6549048	a	g	0.30	0.00	0.124	0.024	3.23E-07	++++	62.5	0.046
rs6781999	a	g	0.30	0.00	0.123	0.024	3.37E-07	++++	62.3	0.047
rs17334733	t	c	0.70	0.00	-0.124	0.024	3.53E-07	----	61.9	0.049
rs73147238	a	t	0.70	0.00	-0.124	0.024	3.57E-07	----	62.4	0.047
rs73147218	a	g	0.70	0.00	-0.122	0.024	4.59E-07	----	62.9	0.044
rs1947180	t	c	0.70	0.00	-0.122	0.024	4.63E-07	----	61.8	0.049
rs2017676	a	g	0.30	0.00	0.122	0.024	4.68E-07	++++	61.5	0.050
rs13315526	a	g	0.31	0.00	-0.232	0.046	4.94E-07	+-?	0	0.606
rs76508707	t	c	0.49	0.00	0.218	0.043	5.17E-07	++?	50.8	0.131
rs73142855	a	g	0.30	0.00	0.122	0.024	5.66E-07	++++	47.7	0.126
rs73142850	c	g	0.30	0.00	0.122	0.024	5.91E-07	++++	48.2	0.122
rs10511074	t	c	0.29	0.00	0.122	0.024	5.92E-07	++++	48.9	0.118
rs2044654	a	t	0.71	0.00	-0.123	0.025	5.95E-07	----	45.6	0.138
rs73142849	a	t	0.70	0.00	-0.121	0.024	6.29E-07	----	47.6	0.126
rs2029051	c	g	0.30	0.00	0.121	0.024	6.42E-07	++++	52.6	0.097
rs73147253	t	c	0.70	0.00	-0.121	0.024	6.69E-07	----	52	0.100
rs2029052	a	g	0.70	0.00	-0.121	0.024	6.78E-07	----	52.1	0.100
rs6549061	a	g	0.66	0.01	-0.116	0.023	6.91E-07	----	30.1	0.232
rs4435654	a	g	0.70	0.00	-0.120	0.024	7.25E-07	----	58.9	0.063
rs73147242	a	t	0.70	0.00	-0.120	0.024	7.58E-07	----	56.3	0.076

rs7615964	c	g	0.71	0.00	-0.121	0.024	8.14E-07	----	51.4	0.104
rs2029053	a	t	0.70	0.00	-0.120	0.024	8.21E-07	----	50.4	0.110
rs114517674	a	t	0.32	0.00	0.120	0.024	9.06E-07	++++	58.9	0.063
rs9860249	a	g	0.69	0.01	-0.117	0.024	1.20E-06	----	66.5	0.030
rs4481168	c	g	0.29	0.00	0.119	0.025	1.29E-06	++++	54.3	0.087
rs4416395	a	g	0.71	0.00	-0.118	0.025	1.31E-06	----	54.5	0.086
rs73141536	t	g	0.30	0.00	0.118	0.025	1.62E-06	++++	64.2	0.039
rs6549052	a	c	0.28	0.01	0.120	0.025	1.64E-06	++++	65.4	0.034
rs2044653	a	g	0.71	0.00	-0.121	0.025	1.64E-06	----	52.7	0.096
rs67824428	t	c	0.51	0.00	-0.200	0.043	2.79E-06	-+-?	24.7	0.265
rs13062439	t	c	0.70	0.02	0.123	0.027	6.06E-06	+-++	69.6	0.020
rs13075494	t	c	0.28	0.02	-0.120	0.027	6.25E-06	-+--	75.2	0.007
rs7625311	t	c	0.48	0.00	0.193	0.043	6.86E-06	+++?	0	0.811
rs1694933	a	c	0.48	0.00	0.193	0.043	7.08E-06	+++?	0	0.802

UK Biobank only											Meta-analysis											EA
risk-taking						mood instability		neuroticism		BMI					SBP			CRP			match	
SNP	A1	A2	A1F	BETA	P	BETA	P	BETA	P	A1	A2	A1F	BETA	P	A1F	BETA	P	A1F	BETA	P		
rs11708024	A	G								A	G	0.30	-0.07	1.60E-11				0.30	-0.069	6.05E-06	TRUE	
rs4856605	A	G								A	G	0.32	-0.09	1.22E-17				0.32	-0.067	6.51E-06	TRUE	
rs818225	T	C				-0.023	8.12E-07	-0.038	1.99E-06	T	C										TRUE	
rs6803322	A	C								A	C	0.32	0.06	2.21E-08	0.32	-0.243	1.41E-07				TRUE	
rs76847001	T	C								T	C	0.32	0.06	1.35E-07	0.32	-0.242	1.52E-07				TRUE	
rs9849768	T	C								T	C	0.32	0.06	6.88E-08	0.32	-0.239	2.19E-07				TRUE	
rs13315526	A	G								A	G	0.31	0.06	1.02E-07	0.31	-0.232	4.94E-07				TRUE	
rs76508707	T	C	0.49	-0.035	1.50E-09			0.036	7.95E-06	T	C				0.49	0.218	5.17E-07				TRUE	
rs7625311	T	C	0.48	-0.028	1.25E-06					T	C				0.48	0.193	6.86E-06				TRUE	
rs1694933	A	C	0.48	-0.028	1.85E-06					A	C				0.48	0.193	7.08E-06				TRUE	
rs7618124	A	G	0.35	0.051	2.02E-17			-0.039	3.30E-06	A	G	0.35	0.07	3.52E-11							TRUE	
rs7618494	A	G	0.35	0.051	4.01E-17			-0.038	3.57E-06	A	G	0.35	0.07	7.96E-11							TRUE	
rs1551044	T	C	0.35	0.051	2.82E-17			-0.038	3.71E-06	T	C	0.35	0.07	4.21E-11							TRUE	
rs12637791	T	G	0.35	0.051	3.25E-17			-0.038	3.73E-06	T	G	0.35	0.07	4.37E-11							TRUE	
rs10433525	T	C	0.35	0.051	2.77E-17			-0.038	3.76E-06	T	C	0.35	0.07	4.05E-11							TRUE	
rs6549030	T	C	0.35	0.051	2.64E-17			-0.038	3.89E-06	T	C	0.35	0.07	3.89E-11							TRUE	
rs62250713	A	G	0.36	0.053	5.96E-19			-0.038	3.98E-06	A	G	0.36	0.07	1.30E-11							TRUE	
rs7652808	T	G	0.35	0.051	2.89E-17			-0.038	4.14E-06	T	G	0.34	0.06	1.21E-10							TRUE	
rs4856584	A	T	0.35	0.051	3.33E-17			-0.038	4.17E-06	A	T	0.35	0.07	9.12E-11							TRUE	
rs7652683	T	C	0.35	0.051	2.92E-17			-0.038	4.20E-06	T	C	0.34	0.06	1.22E-10							TRUE	
rs3911063	C	T								T	C	0.68	0.09	1.11E-17				0.68	0.068	5.07E-06	FALSE	
rs57533494	C	A								A	C	0.68	0.09	1.38E-16				0.68	0.069	5.09E-06	FALSE	
rs57153235	G	T								T	G	0.68	0.09	1.08E-16				0.68	0.068	5.11E-06	FALSE	
rs62261725	G	A								A	G	0.67	0.09	9.95E-18				0.68	0.067	5.92E-06	FALSE	
rs10865612	C	T	0.35	-0.028	3.15E-06					T	C	0.64	0.09	4.50E-19				0.63	0.065	7.26E-06	FALSE	
rs7431895																						

Supplementary Table 3: EQTLs for *CADM2* and *CADM2-AS1*

Gene Symbol	SNP Id	P-Value	NES	Tissue
CADM2		7.10E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs10049108	2.50E-06	0.28	Lung
CADM2-AS1		1.70E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		4.60E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		6.60E-08	0.52	Brain - Cerebellum
CADM2-AS1		3.60E-05	0.48	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs10084716	4.70E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs1013839	1.20E-04	0.14	Muscle - Skeletal
CADM2	rs1014796	1.30E-07	-0.35	Lung
CADM2		1.60E-07	0.27	Adipose - Subcutaneous
CADM2		8.00E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs10154865	4.00E-09	0.35	Lung
CADM2		1.10E-06	0.2	Adipose - Subcutaneous
CADM2	rs1016305	1.10E-07	0.19	Muscle - Skeletal
CADM2		1.00E-06	0.2	Adipose - Subcutaneous
CADM2	rs1016306	5.60E-08	0.2	Muscle - Skeletal
CADM2		1.50E-08	0.27	Adipose - Subcutaneous
CADM2		4.40E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs1025531	1.60E-06	0.27	Lung
CADM2		3.50E-08	0.26	Adipose - Subcutaneous
CADM2		1.80E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs1025533	8.50E-07	0.27	Lung
CADM2		7.90E-05	-0.43	Heart - Left Ventricle
CADM2	rs1030719	2.80E-07	-0.34	Lung
CADM2		1.30E-05	-0.47	Heart - Left Ventricle
CADM2	rs1030720	1.30E-06	-0.31	Lung
CADM2		3.20E-08	0.26	Adipose - Subcutaneous
CADM2		2.20E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs1030721	8.50E-07	0.27	Lung
CADM2-AS1	rs1033139	8.80E-05	-0.28	Nerve - Tibial
CADM2		3.10E-08	0.26	Adipose - Subcutaneous
CADM2		2.00E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs10433498	1.10E-06	0.27	Lung
CADM2		5.00E-09	-0.24	Adipose - Subcutaneous
CADM2		5.50E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.4	Heart - Left Ventricle
CADM2	rs10433499	4.20E-19	-0.41	Lung
CADM2		7.30E-10	-0.26	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2	rs10433500	2.70E-16	-0.39	Lung
CADM2	rs10433523	5.80E-05	0.16	Adipose - Subcutaneous
CADM2		3.70E-09	-0.24	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.90E-07	-0.39	Heart - Left Ventricle
CADM2	rs10433525	2.10E-19	-0.41	Lung
CADM2	rs10490895	1.40E-08	1.1	Heart - Left Ventricle
CADM2-AS1	rs10511067	1.90E-07	0.59	Brain - Caudate (basal ganglia)

CADM2-AS1		3.10E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1		3.10E-07	0.48	Brain - Cerebellum
CADM2-AS1		1.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-08	0.53	Brain - Cerebellum
CADM2-AS1	rs10511068	4.30E-05	0.46	Brain - Cortex
CADM2		6.30E-05	-0.17	Adipose - Subcutaneous
CADM2		7.70E-05	-0.31	Heart - Left Ventricle
CADM2	rs10511073	1.90E-11	-0.32	Lung
CADM2		7.60E-12	-0.29	Adipose - Subcutaneous
CADM2		3.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2		2.00E-18	-0.41	Lung
CADM2	rs10511075	1.80E-04	0.098	Nerve - Tibial
CADM2		6.70E-12	-0.29	Adipose - Subcutaneous
CADM2		3.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs10511076	1.60E-04	0.099	Nerve - Tibial
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs10511078	8.80E-20	-0.41	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		3.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.60E-07	-0.39	Heart - Left Ventricle
CADM2		5.10E-18	-0.4	Lung
CADM2	rs10511081	1.60E-04	0.099	Nerve - Tibial
CADM2		1.20E-06	-0.21	Adipose - Subcutaneous
CADM2	rs10511082	6.60E-09	-0.27	Lung
CADM2		3.70E-12	-0.29	Adipose - Subcutaneous
CADM2		3.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.60E-07	-0.39	Heart - Left Ventricle
CADM2	rs10511083	3.10E-18	-0.41	Lung
CADM2		7.10E-06	-0.19	Adipose - Subcutaneous
CADM2		9.20E-10	-0.28	Lung
CADM2-AS1	rs10511084	1.40E-04	0.25	Nerve - Tibial
CADM2		1.20E-10	-0.27	Adipose - Subcutaneous
CADM2		4.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2	rs10511085	6.00E-17	-0.4	Lung
CADM2		1.90E-10	-0.27	Adipose - Subcutaneous
CADM2		3.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		5.30E-07	-0.42	Heart - Left Ventricle
CADM2	rs10511087	4.30E-15	-0.38	Lung
CADM2	rs10511088	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs10537979	6.10E-05	0.27	Lung
CADM2		2.70E-10	-0.26	Adipose - Subcutaneous
CADM2		3.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs10542190	1.00E-14	-0.36	Lung

CADM2		7.10E-05	-0.15	Muscle - Skeletal
CADM2		1.30E-04	0.2	Adipose - Subcutaneous
CADM2	rs 10547651	2.80E-06	0.28	Lung
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs 10563317	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs 10605493	2.10E-05	0.17	Muscle - Skeletal
CADM2-AS1		1.20E-05	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		5.40E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		2.70E-07	0.49	Brain - Cerebellum
CADM2-AS1		9.00E-06	0.5	Brain - Cortex
CADM2-AS1		1.40E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs 10623835	2.80E-06	0.56	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs 10689782	5.80E-06	0.18	Muscle - Skeletal
CADM2		2.90E-12	-0.29	Adipose - Subcutaneous
CADM2		9.00E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs 10716596	8.00E-18	-0.4	Lung
CADM2-AS1		8.30E-06	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-07	0.63	Brain - Cerebellar Hemisphere
CADM2-AS1		2.00E-08	0.53	Brain - Cerebellum
CADM2-AS1		3.70E-05	0.48	Brain - Cortex
CADM2-AS1		4.80E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs 10779988	9.20E-06	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs 10865609	1.20E-07	-0.35	Lung
CADM2		1.00E-11	-0.28	Adipose - Subcutaneous
CADM2		3.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.10E-07	-0.4	Heart - Left Ventricle
CADM2		3.80E-16	-0.37	Lung
CADM2	rs 10865610	7.20E-05	-0.15	Muscle - Skeletal
CADM2		2.30E-09	-0.25	Adipose - Subcutaneous
CADM2		4.40E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.50E-07	-0.38	Heart - Left Ventricle
CADM2	rs 10865611	4.00E-19	-0.41	Lung
CADM2-AS1		1.10E-06	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		8.70E-08	0.49	Brain - Cerebellum
CADM2-AS1	rs 10865612	1.30E-04	0.25	Nerve - Tibial
CADM2	rs 11127870	2.80E-08	1	Heart - Left Ventricle
CADM2	rs 11127871	2.80E-08	1	Heart - Left Ventricle
CADM2	rs 11127872	4.40E-08	1	Heart - Left Ventricle
CADM2		2.30E-05	0.16	Adipose - Subcutaneous
CADM2	rs 11127873	1.50E-04	0.13	Muscle - Skeletal
CADM2	rs 11127874	4.20E-06	-0.69	Brain - Hippocampus
CADM2	rs 11127875	4.20E-06	-0.69	Brain - Hippocampus
CADM2		7.10E-05	0.15	Adipose - Subcutaneous
CADM2	rs 11127876	8.80E-06	0.16	Muscle - Skeletal
CADM2		3.10E-05	0.16	Adipose - Subcutaneous
CADM2	rs 11127877	7.00E-05	0.14	Muscle - Skeletal
CADM2	rs 11127880	1.50E-04	0.15	Adipose - Subcutaneous
CADM2	rs 11127885	1.10E-05	-0.75	Testis

CADM2	rs11127886	1.50E-05	-0.74	Testis
CADM2		1.50E-08	0.26	Adipose - Subcutaneous
CADM2		7.30E-05	0.2	Adipose - Visceral (Omentum)
CADM2		6.10E-05	0.21	Breast - Mammary Tissue
CADM2	rs11127887	2.90E-06	0.26	Lung
CADM2		3.00E-08	0.26	Adipose - Subcutaneous
CADM2		1.50E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs11127890	8.20E-07	0.28	Lung
CADM2		1.70E-08	0.27	Adipose - Subcutaneous
CADM2		2.00E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs11127891	1.50E-06	0.27	Lung
CADM2		2.50E-09	-0.25	Adipose - Subcutaneous
CADM2		1.80E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		1.40E-07	-0.4	Heart - Left Ventricle
CADM2	rs11127893	1.90E-19	-0.41	Lung
CADM2		3.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.90E-07	-0.39	Heart - Left Ventricle
CADM2	rs11127895	4.60E-18	-0.41	Lung
CADM2		5.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.70E-06	-0.37	Heart - Left Ventricle
CADM2	rs11127896	4.00E-19	-0.42	Lung
CADM2		2.60E-09	-0.25	Adipose - Subcutaneous
CADM2		1.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-07	-0.4	Heart - Left Ventricle
CADM2	rs11127897	6.50E-20	-0.42	Lung
CADM2		1.80E-09	-0.25	Adipose - Subcutaneous
CADM2		9.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.20E-07	-0.4	Heart - Left Ventricle
CADM2	rs11127898	2.20E-19	-0.41	Lung
CADM2		7.30E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		9.10E-07	-0.39	Heart - Left Ventricle
CADM2	rs11127899	2.00E-18	-0.41	Lung
CADM2		1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs11127900	1.80E-18	-0.41	Lung
CADM2		1.60E-04	0.099	Nerve - Tibial
CADM2		1.30E-04	0.2	Adipose - Subcutaneous
CADM2		1.60E-05	0.26	Lung
CADM2-AS1	rs11127903	8.30E-05	-0.3	Nerve - Tibial
CADM2-AS1	rs11127905	3.10E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.40E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1	rs11127907	1.20E-08	0.6	Brain - Cerebellum
CADM2-AS1		3.60E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		5.50E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1	rs11127908	3.00E-08	0.53	Brain - Cerebellum
CADM2-AS1		4.80E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1	rs11127911	5.60E-08	0.64	Brain - Cerebellar Hemisphere

CADM2-AS1		8.20E-08	0.51	Brain - Cerebellum
CADM2-AS1		1.80E-05	0.5	Brain - Cortex
CADM2-AS1		1.40E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.70E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.60E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		6.10E-10	0.7	Brain - Cerebellar Hemisphere
CADM2-AS1		1.30E-10	0.61	Brain - Cerebellum
CADM2-AS1		1.40E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.90E-05	0.54	Brain - Hippocampus
CADM2-AS1	rs11127912	3.60E-07	0.61	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		4.60E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		6.00E-10	0.71	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-11	0.63	Brain - Cerebellum
CADM2-AS1		5.30E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.50E-05	0.58	Brain - Hippocampus
CADM2-AS1		3.20E-07	0.61	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs11127913	5.70E-05	0.26	Nerve - Tibial
CADM2-AS1		1.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.71	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-11	0.62	Brain - Cerebellum
CADM2-AS1		1.50E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1		3.40E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs11127914	5.40E-05	0.26	Nerve - Tibial
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-06	0.47	Brain - Cerebellum
CADM2-AS1	rs11127917	4.70E-05	0.47	Brain - Cortex
CADM2-AS1		7.50E-07	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		1.80E-07	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		8.70E-09	0.56	Brain - Cerebellum
CADM2-AS1		3.50E-07	0.7	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs11127918	1.10E-05	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs11127920	3.50E-05	0.4	Brain - Cerebellum
CADM2-AS1	rs111313874	3.10E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs111566692	1.30E-06	0.84	Heart - Left Ventricle
CADM2		5.20E-08	0.25	Adipose - Subcutaneous
CADM2		3.80E-05	0.2	Adipose - Visceral (Omentum)
CADM2	rs111758983	2.50E-06	0.26	Lung
CADM2	rs111871374	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs112042139	3.90E-05	0.51	Heart - Left Ventricle
CADM2	rs11277588	2.30E-05	-0.2	Lung
CADM2		2.10E-09	-0.25	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs11288859	8.80E-20	-0.41	Lung
CADM2		6.20E-06	-0.2	Adipose - Subcutaneous
CADM2		2.30E-09	-0.27	Lung
CADM2-AS1	rs112911909	1.20E-04	0.25	Nerve - Tibial
CADM2	rs11293900	2.20E-08	0.26	Adipose - Subcutaneous

CADM2		1.80E-05	0.22	Adipose - Visceral (Omentum)
CADM2		1.20E-06	0.27	Lung
CADM2	rs112987098	5.30E-07	-0.57	Brain - Spinal cord (cervical c-1)
CADM2		7.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.70E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs113351222	1.60E-04	0.1	Nerve - Tibial
CADM2		3.40E-10	-0.28	Adipose - Subcutaneous
CADM2		2.00E-09	-0.29	Adipose - Visceral (Omentum)
CADM2		1.50E-05	-0.37	Heart - Left Ventricle
CADM2		1.90E-15	-0.4	Lung
CADM2	rs11337112	1.30E-04	-0.16	Muscle - Skeletal
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-06	0.47	Brain - Cerebellum
CADM2-AS1	rs113626937	4.70E-05	0.47	Brain - Cortex
CADM2		1.80E-11	-0.28	Adipose - Subcutaneous
CADM2		4.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.41	Heart - Left Ventricle
CADM2	rs11365888	5.00E-16	-0.38	Lung
CADM2	rs11371724	1.10E-05	-0.75	Testis
CADM2-AS1	rs11372396	3.10E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.80E-10	-0.28	Adipose - Subcutaneous
CADM2		1.80E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2		3.80E-14	-0.36	Lung
CADM2	rs11376660	4.50E-05	-0.16	Muscle - Skeletal
CADM2	rs113850292	2.60E-08	1	Heart - Left Ventricle
CADM2		1.60E-05	0.16	Adipose - Subcutaneous
CADM2	rs11427455	6.60E-05	0.14	Muscle - Skeletal
CADM2	rs1146751	5.30E-07	-0.57	Brain - Spinal cord (cervical c-1)
CADM2	rs115224651	3.70E-05	0.2	Brain - Cerebellum
CADM2	rs115433211	2.20E-05	0.78	Heart - Atrial Appendage
CADM2		1.60E-12	-0.31	Adipose - Subcutaneous
CADM2		6.60E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		1.20E-07	-0.43	Heart - Left Ventricle
CADM2		2.00E-13	-0.36	Lung
CADM2	rs1155666	1.10E-04	0.11	Nerve - Tibial
CADM2		3.20E-05	0.18	Adipose - Subcutaneous
CADM2	rs11705775	9.20E-05	0.2	Lung
CADM2		2.90E-07	0.67	Brain - Spinal cord (cervical c-1)
CADM2	rs11707605	3.80E-05	0.17	Muscle - Skeletal
CADM2-AS1	rs11708023	5.50E-05	0.41	Brain - Cerebellum
CADM2-AS1		2.20E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		1.50E-05	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1	rs11708024	4.60E-08	0.58	Brain - Cerebellum
CADM2-AS1		4.20E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		6.50E-09	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		2.90E-10	0.58	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs11708377	1.30E-05	0.56	Brain - Hippocampus

CADM2-AS1		3.50E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.80E-05	0.19	Adipose - Subcutaneous
CADM2		4.50E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs11708447	9.00E-05	0.16	Muscle - Skeletal
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs11708601	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.10E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs11708632	6.40E-06	0.27	Lung
CADM2-AS1		2.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs11711972	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.10E-08	0.29	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs11712915	4.50E-09	0.34	Lung
CADM2	rs11713152	5.10E-06	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs11713170	1.90E-06	0.17	Muscle - Skeletal
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs11713902	4.70E-09	0.34	Lung
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs11714008	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.90E-05	-0.48	Heart - Left Ventricle
CADM2	rs11714549	2.60E-05	-0.29	Lung
CADM2-AS1		1.40E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.00E-08	0.54	Brain - Cerebellum
CADM2-AS1	rs11714569	2.00E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.50E-04	0.17	Adipose - Subcutaneous
CADM2	rs11715683	4.20E-07	0.73	Brain - Spinal cord (cervical c-1)
CADM2-AS1		2.10E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-06	0.46	Brain - Cerebellum
CADM2-AS1		2.60E-05	0.47	Brain - Cortex
CADM2-AS1		2.60E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs11715949	3.40E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.40E-07	0.27	Adipose - Subcutaneous
CADM2		1.60E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs11716233	5.50E-09	0.34	Lung
CADM2		3.60E-05	0.19	Adipose - Subcutaneous
CADM2		4.50E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs11716886	2.80E-05	0.17	Muscle - Skeletal
CADM2		2.90E-07	0.67	Brain - Spinal cord (cervical c-1)
CADM2	rs11719183	4.80E-05	0.17	Muscle - Skeletal
CADM2		1.50E-04	0.18	Adipose - Subcutaneous
CADM2	rs11719276	3.30E-07	0.77	Brain - Spinal cord (cervical c-1)
CADM2-AS1		2.70E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		1.80E-10	0.71	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-12	0.63	Brain - Cerebellum
CADM2-AS1		2.30E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.40E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs11719943	8.20E-08	0.62	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs11721040	7.70E-05	0.21	Adipose - Subcutaneous

CADM2-AS1		1.40E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		3.00E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs11914525	1.10E-07	0.49	Brain - Cerebellum
CADM2		8.60E-07	-0.23	Lung
CADM2-AS1	rs11915747	1.30E-04	0.25	Nerve - Tibial
CADM2	rs11917003	1.00E-04	-0.2	Adipose - Subcutaneous
CADM2		2.90E-09	-0.27	Adipose - Subcutaneous
CADM2		2.40E-07	-0.26	Adipose - Visceral (Omentum)
CADM2		5.20E-05	-0.21	Breast - Mammary Tissue
CADM2	rs11917490	5.10E-10	-0.33	Lung
CADM2		1.30E-10	-0.27	Adipose - Subcutaneous
CADM2		7.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.42	Heart - Left Ventricle
CADM2	rs11918899	6.00E-17	-0.4	Lung
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		4.70E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs11919099	3.60E-18	-0.4	Lung
CADM2		4.30E-06	-0.2	Adipose - Subcutaneous
CADM2	rs11920184	5.70E-10	-0.28	Lung
CADM2-AS1		4.90E-05	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1	rs11920350	2.20E-06	0.47	Brain - Cerebellum
CADM2		1.90E-09	-0.25	Adipose - Subcutaneous
CADM2		1.30E-06	-0.22	Adipose - Visceral (Omentum)
CADM2		5.00E-05	-0.19	Breast - Mammary Tissue
CADM2		1.70E-06	-0.38	Heart - Left Ventricle
CADM2		1.20E-15	-0.38	Lung
CADM2	rs11921010	7.30E-05	0.1	Nerve - Tibial
CADM2		1.70E-11	-0.29	Adipose - Subcutaneous
CADM2		2.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.50E-06	-0.37	Heart - Left Ventricle
CADM2	rs11922956	3.10E-17	-0.4	Lung
CADM2		2.80E-06	-0.2	Adipose - Subcutaneous
CADM2		1.00E-04	-0.17	Adipose - Visceral (Omentum)
CADM2	rs11923343	4.30E-11	-0.32	Lung
CADM2		2.80E-11	-0.28	Adipose - Subcutaneous
CADM2		9.70E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		5.50E-07	-0.39	Heart - Left Ventricle
CADM2		8.50E-18	-0.4	Lung
CADM2	rs11923525	1.80E-04	0.099	Nerve - Tibial
CADM2-AS1		3.70E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-08	0.52	Brain - Cerebellum
CADM2-AS1		6.00E-06	0.51	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs11924631	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs11925916	3.40E-05	0.49	Brain - Cerebellar Hemisphere
CADM2	rs11926317	1.20E-04	0.14	Muscle - Skeletal
CADM2-AS1		1.40E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		3.30E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs11926422	6.00E-08	0.5	Brain - Cerebellum

CADM2		1.30E-06	-0.21	Adipose - Subcutaneous
CADM2	rs11927145	3.20E-09	-0.27	Lung
CADM2		2.10E-05	-0.21	Lung
CADM2-AS1	rs11928368	1.00E-04	0.26	Nerve - Tibial
CADM2		1.20E-05	-0.21	Adipose - Subcutaneous
CADM2	rs11929182	2.40E-06	-0.25	Lung
CADM2		1.10E-09	-0.26	Adipose - Subcutaneous
CADM2		1.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		5.10E-07	-0.41	Heart - Left Ventricle
CADM2		2.10E-17	-0.41	Lung
CADM2		4.30E-05	-0.16	Muscle - Skeletal
CADM2	rs11929525	1.50E-04	0.1	Nerve - Tibial
CADM2	rs12053927	1.10E-05	-0.65	Brain - Hippocampus
CADM2		1.10E-09	-0.25	Adipose - Subcutaneous
CADM2		3.40E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		4.90E-07	-0.38	Heart - Left Ventricle
CADM2	rs12054328	1.10E-18	-0.41	Lung
CADM2	rs12163548	2.10E-08	1.1	Heart - Left Ventricle
CADM2-AS1	rs12397645	6.40E-05	-0.28	Nerve - Tibial
CADM2-AS1		4.30E-07	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		2.00E-10	0.73	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-10	0.6	Brain - Cerebellum
CADM2-AS1		4.50E-06	0.56	Brain - Frontal Cortex (BA9)
CADM2-AS1		7.60E-06	0.59	Brain - Hippocampus
CADM2-AS1	rs12485709	3.10E-08	0.65	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		5.20E-08	0.68	Brain - Caudate (basal ganglia)
CADM2-AS1		1.50E-09	0.73	Brain - Cerebellar Hemisphere
CADM2-AS1		4.60E-12	0.66	Brain - Cerebellum
CADM2-AS1		5.70E-06	0.56	Brain - Cortex
CADM2-AS1		4.60E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.10E-06	0.68	Brain - Hippocampus
CADM2-AS1		2.60E-08	0.67	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs12486099	1.10E-04	0.26	Nerve - Tibial
CADM2	rs12486576	2.70E-05	0.29	Lung
CADM2-AS1		1.40E-07	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-11	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		6.70E-12	0.63	Brain - Cerebellum
CADM2-AS1		3.50E-07	0.58	Brain - Cortex
CADM2-AS1		1.50E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1	rs12486982	1.80E-09	0.71	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs12487446	2.20E-06	-0.32	Lung
CADM2	rs1248802	6.80E-05	-0.14	Muscle - Skeletal
CADM2	rs1248808	7.30E-05	-0.14	Muscle - Skeletal
CADM2	rs1248809	5.20E-05	-0.15	Muscle - Skeletal
CADM2	rs1248819	6.00E-05	-0.15	Muscle - Skeletal
CADM2	rs1248820	5.10E-05	-0.15	Muscle - Skeletal
CADM2	rs1248825	3.00E-06	0.18	Muscle - Skeletal

CADM2	rs 1248834	5.30E-05	0.41	Heart - Left Ventricle
CADM2	rs 1248836	3.10E-05	0.42	Heart - Left Ventricle
CADM2	rs 1248850	9.20E-07	-0.57	Brain - Spinal cord (cervical c-1)
CADM2		4.90E-05	0.17	Adipose - Subcutaneous
CADM2	rs 1248857	9.80E-05	0.15	Muscle - Skeletal
CADM2	rs 1248858	1.80E-05	0.17	Muscle - Skeletal
CADM2	rs 1248859	1.30E-05	0.18	Muscle - Skeletal
CADM2	rs 1248860	3.80E-05	0.17	Adipose - Subcutaneous
CADM2	rs 1248860	1.40E-05	0.16	Muscle - Skeletal
CADM2		7.10E-05	0.18	Adipose - Subcutaneous
CADM2	rs 1248867	2.40E-07	0.21	Muscle - Skeletal
CADM2-AS1		1.80E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.56	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.90E-06	0.66	Brain - Hippocampus
CADM2-AS1		1.30E-08	0.67	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs 12488773	1.50E-05	0.57	Brain - Putamen (basal ganglia)
CADM2-AS1		8.00E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		4.50E-07	0.63	Brain - Cerebellar Hemisphere
CADM2-AS1		1.60E-09	0.62	Brain - Cerebellum
CADM2-AS1	rs 12489145	3.60E-05	0.29	Nerve - Tibial
CADM2	rs 12489307	8.10E-05	0.27	Lung
CADM2	rs 12491020	2.00E-05	-0.21	Lung
CADM2-AS1		7.00E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		9.30E-08	0.68	Brain - Cerebellar Hemisphere
CADM2-AS1		2.30E-08	0.56	Brain - Cerebellum
CADM2-AS1		7.80E-07	0.69	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs 12491181	8.50E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		7.80E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		1.00E-10	0.72	Brain - Cerebellar Hemisphere
CADM2-AS1		1.30E-11	0.62	Brain - Cerebellum
CADM2-AS1		1.10E-06	0.58	Brain - Frontal Cortex (BA9)
CADM2-AS1		8.00E-06	0.59	Brain - Hippocampus
CADM2-AS1	rs 12491363	3.00E-08	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.90E-09	-0.25	Adipose - Subcutaneous
CADM2		9.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-07	-0.4	Heart - Left Ventricle
CADM2	rs 12491722	7.70E-20	-0.41	Lung
CADM2-AS1		7.10E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		3.30E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		1.60E-06	0.56	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs 12491891	1.80E-05	0.57	Brain - Putamen (basal ganglia)

CADM2-AS1		1.10E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		6.00E-11	0.73	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-11	0.62	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1		4.90E-06	0.6	Brain - Hippocampus
CADM2-AS1		2.80E-08	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs12492459	7.70E-05	0.26	Nerve - Tibial
CADM2		2.00E-09	-0.25	Adipose - Subcutaneous
CADM2		4.30E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		6.60E-07	-0.38	Heart - Left Ventricle
CADM2	rs12492753	1.50E-17	-0.4	Lung
CADM2-AS1		8.90E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		9.10E-10	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-10	0.59	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.40E-05	0.55	Brain - Hippocampus
CADM2-AS1	rs12493341	1.00E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.50E-08	0.26	Adipose - Subcutaneous
CADM2		1.80E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs12493461	8.50E-07	0.27	Lung
CADM2	rs12493563	9.90E-06	-0.22	Lung
CADM2-AS1	rs12493563	7.30E-05	0.27	Nerve - Tibial
CADM2		7.90E-07	-0.23	Lung
CADM2-AS1	rs12493621	3.50E-05	0.27	Nerve - Tibial
CADM2-AS1		2.40E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		4.90E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.51	Brain - Cortex
CADM2-AS1		3.50E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.30E-05	0.59	Brain - Hippocampus
CADM2-AS1	rs12493881	1.90E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs12494141	2.60E-08	1	Heart - Left Ventricle
CADM2-AS1	rs12494196	3.10E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2		8.00E-05	0.17	Adipose - Subcutaneous
CADM2	rs12494242	7.90E-05	0.2	Lung
CADM2		1.40E-11	-0.28	Adipose - Subcutaneous
CADM2		6.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		6.30E-07	-0.39	Heart - Left Ventricle
CADM2		2.90E-19	-0.42	Lung
CADM2	rs12494446	1.50E-04	0.1	Nerve - Tibial
CADM2-AS1		1.00E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		7.60E-08	0.5	Brain - Cerebellum
CADM2-AS1		4.70E-06	0.51	Brain - Cortex
CADM2-AS1		1.30E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs12494511	6.80E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		4.20E-06	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1	rs12494658	4.40E-07	0.56	Brain - Cerebellum

CADM2	rs 12495099	7.00E-06	0.74	Heart - Left Ventricle
CADM2-AS1		2.40E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		4.60E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.51	Brain - Cortex
CADM2-AS1		3.90E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-05	0.59	Brain - Hippocampus
CADM2-AS1	rs 12495144	2.20E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.60E-06	0.55	Brain - Cerebellar Hemisphere
CADM2-AS1		5.20E-08	0.53	Brain - Cerebellum
CADM2-AS1	rs 12495178	2.60E-05	0.49	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.90E-08	-0.24	Adipose - Subcutaneous
CADM2		1.20E-08	-0.27	Adipose - Visceral (Omentum)
CADM2		3.30E-07	-0.39	Heart - Left Ventricle
CADM2	rs 12495758	1.50E-18	-0.41	Lung
CADM2	rs 12496044	2.60E-08	1	Heart - Left Ventricle
CADM2	rs 12497566	2.60E-08	1	Heart - Left Ventricle
CADM2		2.10E-07	0.24	Adipose - Subcutaneous
CADM2		9.70E-05	0.2	Adipose - Visceral (Omentum)
CADM2		4.20E-05	0.22	Breast - Mammary Tissue
CADM2	rs 12498010	2.10E-06	0.26	Lung
CADM2	rs 12498070	6.50E-05	0.27	Lung
CADM2		1.70E-08	-0.23	Adipose - Subcutaneous
CADM2		4.10E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		5.20E-07	-0.38	Heart - Left Ventricle
CADM2	rs 12629607	6.90E-20	-0.41	Lung
CADM2	rs 12629860	5.60E-05	0.2	Brain - Cerebellum
CADM2		5.60E-06	-0.48	Heart - Left Ventricle
CADM2	rs 12631046	1.80E-06	-0.31	Lung
CADM2		4.20E-06	-0.49	Heart - Left Ventricle
CADM2	rs 12631345	6.50E-06	-0.3	Lung
CADM2-AS1		6.70E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-06	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		6.00E-07	0.51	Brain - Cerebellum
CADM2-AS1		1.20E-06	0.69	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs 12631402	9.20E-06	0.6	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.00E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		4.60E-05	0.46	Brain - Cerebellar Hemisphere
CADM2-AS1	rs 12631564	2.40E-07	0.48	Brain - Cerebellum
CADM2		6.90E-06	-0.19	Adipose - Subcutaneous
CADM2		3.30E-09	-0.27	Lung
CADM2-AS1	rs 12632140	1.40E-04	0.25	Nerve - Tibial
CADM2		3.00E-06	-0.2	Adipose - Subcutaneous
CADM2	rs 12632674	3.30E-08	-0.25	Lung
CADM2-AS1		1.90E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.90E-09	0.67	Brain - Cerebellar Hemisphere
CADM2-AS1		3.40E-10	0.58	Brain - Cerebellum
CADM2-AS1	rs 12633520	2.10E-05	0.52	Brain - Frontal Cortex (BA9)

CADM2-AS1		1.40E-05	0.57	Brain - Hippocampus
CADM2-AS1		1.60E-06	0.56	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.20E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs12633657	1.10E-19	-0.41	Lung
CADM2		2.20E-08	0.26	Adipose - Subcutaneous
CADM2		1.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs12633762	1.20E-06	0.27	Lung
CADM2-AS1		9.40E-08	0.67	Brain - Caudate (basal ganglia)
CADM2-AS1		1.10E-08	0.72	Brain - Cerebellar Hemisphere
CADM2-AS1		2.50E-07	0.54	Brain - Cerebellum
CADM2-AS1		1.70E-07	0.73	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs12634260	1.20E-05	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2		7.20E-05	0.17	Adipose - Subcutaneous
CADM2		6.90E-06	0.21	Adipose - Visceral (Omentum)
CADM2	rs12634949	1.20E-06	0.24	Lung
CADM2		4.30E-05	0.21	Adipose - Subcutaneous
CADM2	rs12635683	2.70E-05	0.24	Lung
CADM2-AS1		1.00E-06	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		1.30E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-08	0.53	Brain - Cerebellum
CADM2-AS1		4.80E-06	0.49	Brain - Cortex
CADM2-AS1		3.20E-06	0.56	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs12636273	1.30E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		4.10E-06	-0.2	Adipose - Subcutaneous
CADM2	rs12636904	5.20E-10	-0.28	Lung
CADM2		2.60E-06	-0.2	Adipose - Subcutaneous
CADM2		6.80E-05	-0.18	Adipose - Visceral (Omentum)
CADM2	rs12637027	9.60E-11	-0.32	Lung
CADM2		1.90E-10	-0.27	Adipose - Subcutaneous
CADM2		5.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.39	Heart - Left Ventricle
CADM2	rs12637461	2.10E-17	-0.4	Lung
CADM2		5.20E-09	-0.24	Adipose - Subcutaneous
CADM2		3.00E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		7.70E-08	-0.41	Heart - Left Ventricle
CADM2	rs12637791	2.30E-18	-0.4	Lung
CADM2		6.40E-11	-0.27	Adipose - Subcutaneous
CADM2		3.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.50E-07	-0.42	Heart - Left Ventricle
CADM2	rs12637798	9.00E-17	-0.4	Lung
CADM2		2.40E-11	-0.28	Adipose - Subcutaneous
CADM2		4.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2	rs12638040	3.80E-18	-0.4	Lung
CADM2		2.10E-10	-0.27	Adipose - Subcutaneous
CADM2		6.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.20E-07	-0.42	Heart - Left Ventricle
CADM2		2.40E-17	-0.4	Lung
CADM2	rs12638482	1.70E-04	-0.14	Muscle - Skeletal

CADM2		2.90E-09	-0.24	Adipose - Subcutaneous
CADM2		1.20E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs12638798	4.20E-19	-0.41	Lung
CADM2		1.30E-05	-0.46	Heart - Left Ventricle
CADM2	rs12639001	1.40E-06	-0.31	Lung
CADM2		1.40E-11	-0.28	Adipose - Subcutaneous
CADM2		5.60E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		6.80E-07	-0.39	Heart - Left Ventricle
CADM2		2.90E-19	-0.42	Lung
CADM2	rs12639564	1.30E-04	0.1	Nerve - Tibial
CADM2		8.30E-05	0.18	Adipose - Subcutaneous
CADM2		1.50E-06	0.61	Brain - Spinal cord (cervical c-1)
CADM2	rs12714613	3.60E-06	0.19	Muscle - Skeletal
CADM2		6.10E-05	0.19	Adipose - Subcutaneous
CADM2		9.40E-06	0.28	Brain - Caudate (basal ganglia)
CADM2		2.90E-06	0.68	Brain - Spinal cord (cervical c-1)
CADM2	rs12714616	8.70E-05	0.16	Muscle - Skeletal
CADM2		3.50E-05	0.19	Adipose - Subcutaneous
CADM2		1.00E-05	0.28	Brain - Caudate (basal ganglia)
CADM2		2.90E-06	0.68	Brain - Spinal cord (cervical c-1)
CADM2	rs12714617	2.30E-05	0.17	Muscle - Skeletal
CADM2	rs12714625	5.80E-05	0.17	Adipose - Subcutaneous
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs12714629	4.70E-09	0.34	Lung
CADM2	rs12714630	4.20E-05	-0.27	Lung
CADM2	rs12714631	2.40E-05	-0.28	Lung
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs12714632	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.20E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs12714636	7.10E-06	0.27	Lung
CADM2-AS1		1.30E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		6.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.50E-07	0.51	Brain - Cerebellum
CADM2-AS1		3.10E-05	0.49	Brain - Cortex
CADM2-AS1		1.30E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs12714642	4.60E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs12714646	1.40E-05	-0.42	Nerve - Tibial
CADM2-AS1	rs12714648	1.30E-04	-0.36	Nerve - Tibial
CADM2	rs13059287	1.00E-04	0.15	Adipose - Subcutaneous
CADM2-AS1		6.10E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.56	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13059349	1.80E-05	0.57	Brain - Putamen (basal ganglia)
CADM2	rs13059866	1.20E-04	0.26	Adipose - Subcutaneous
CADM2-AS1	rs13060858	2.50E-05	0.51	Brain - Cerebellar Hemisphere

CADM2-AS1		1.60E-06	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-12	0.66	Brain - Cerebellum
CADM2-AS1		3.20E-06	0.55	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.90E-06	0.66	Brain - Hippocampus
CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13061174	1.80E-05	0.57	Brain - Putamen (basal ganglia)
CADM2-AS1	rs13061466	5.10E-06	-0.44	Nerve - Tibial
CADM2	rs13061527	1.00E-05	0.15	Muscle - Skeletal
CADM2		6.20E-05	0.22	Adipose - Subcutaneous
CADM2	rs13061681	2.30E-07	0.32	Lung
CADM2		2.10E-05	0.19	Adipose - Subcutaneous
CADM2		6.10E-06	0.28	Brain - Caudate (basal ganglia)
CADM2		2.90E-08	0.72	Brain - Spinal cord (cervical c-1)
CADM2	rs13062439	5.60E-06	0.18	Muscle - Skeletal
CADM2		9.00E-05	0.15	Adipose - Subcutaneous
CADM2	rs13063356	8.50E-05	0.14	Muscle - Skeletal
CADM2-AS1	rs13064757	2.20E-05	-0.43	Nerve - Tibial
CADM2	rs13064817	2.40E-05	0.15	Muscle - Skeletal
CADM2-AS1		2.60E-07	0.64	Brain - Caudate (basal ganglia)
CADM2-AS1		5.70E-10	0.72	Brain - Cerebellar Hemisphere
CADM2-AS1		1.50E-12	0.66	Brain - Cerebellum
CADM2-AS1		1.20E-06	0.57	Brain - Cortex
CADM2-AS1		1.00E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		2.50E-08	0.66	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13065014	3.10E-05	0.56	Brain - Putamen (basal ganglia)
CADM2		5.00E-05	0.18	Adipose - Subcutaneous
CADM2		2.60E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs13066623	1.20E-05	0.17	Muscle - Skeletal
CADM2-AS1		3.00E-05	0.63	Brain - Anterior cingulate cortex (BA24)
CADM2-AS1		2.60E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		2.30E-06	0.57	Brain - Cerebellar Hemisphere
CADM2-AS1		6.60E-09	0.53	Brain - Cerebellum
CADM2-AS1		3.90E-05	0.45	Brain - Cortex
CADM2-AS1		2.20E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs13068011	1.70E-06	0.56	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13068138	7.40E-05	-0.33	Nerve - Tibial
CADM2-AS1		8.40E-06	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		1.00E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		6.80E-08	0.5	Brain - Cerebellum
CADM2-AS1		6.10E-06	0.5	Brain - Cortex
CADM2-AS1		9.20E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs13068185	6.80E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.30E-07	0.27	Adipose - Subcutaneous
CADM2		1.90E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs13068434	7.00E-09	0.34	Lung

CADM2		4.50E-05	0.19	Adipose - Subcutaneous
CADM2		4.50E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs13068788	4.00E-05	0.17	Muscle - Skeletal
CADM2		1.60E-05	0.2	Adipose - Subcutaneous
CADM2	rs13069094	1.40E-06	0.63	Brain - Spinal cord (cervical c-1)
CADM2		3.20E-08	0.27	Adipose - Subcutaneous
CADM2	rs13070166	6.80E-07	0.27	Lung
CADM2	rs13070794	5.70E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2		3.10E-05	0.19	Adipose - Subcutaneous
CADM2		2.50E-06	0.57	Brain - Spinal cord (cervical c-1)
CADM2	rs13071144	2.60E-06	0.18	Muscle - Skeletal
CADM2-AS1		3.30E-08	0.66	Brain - Caudate (basal ganglia)
CADM2-AS1		8.20E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		4.40E-09	0.58	Brain - Cerebellum
CADM2-AS1	rs13071488	7.30E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13071604	2.80E-05	0.41	Brain - Cerebellum
CADM2		1.00E-04	0.16	Adipose - Subcutaneous
CADM2	rs13072305	3.30E-06	0.17	Muscle - Skeletal
CADM2-AS1	rs13072339	5.50E-05	0.38	Brain - Cerebellum
CADM2-AS1		2.00E-07	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		2.10E-10	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-11	0.64	Brain - Cerebellum
CADM2-AS1		5.20E-06	0.56	Brain - Cortex
CADM2-AS1		1.40E-06	0.63	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.90E-06	0.66	Brain - Hippocampus
CADM2-AS1		1.20E-08	0.69	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13073604	3.50E-05	0.56	Brain - Putamen (basal ganglia)
CADM2		8.80E-06	0.32	Brain - Hippocampus
CADM2	rs13074075	9.00E-05	0.14	Muscle - Skeletal
CADM2		1.20E-04	0.18	Adipose - Subcutaneous
CADM2		1.70E-06	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs13074892	8.30E-05	0.16	Muscle - Skeletal
CADM2		1.50E-05	-0.46	Heart - Left Ventricle
CADM2	rs13075857	1.60E-06	-0.32	Lung
CADM2		2.00E-05	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs13075873	1.30E-05	0.16	Muscle - Skeletal
CADM2		4.50E-08	0.25	Adipose - Subcutaneous
CADM2		4.10E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs13076632	2.00E-06	0.26	Lung
CADM2		1.40E-07	0.27	Adipose - Subcutaneous
CADM2		1.80E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs13076830	7.00E-09	0.34	Lung
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs13076876	3.30E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs13077660	4.70E-09	0.34	Lung
CADM2		2.70E-05	0.19	Adipose - Subcutaneous
CADM2		2.50E-06	0.57	Brain - Spinal cord (cervical c-1)
CADM2	rs13077814	2.80E-06	0.18	Muscle - Skeletal
CADM2-AS1	rs13077826	3.80E-05	0.5	Brain - Cerebellar Hemisphere

CADM2-AS1		3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.30E-05	0.32	Brain - Hippocampus
CADM2	rs13078384	1.40E-07	0.84	Brain - Spinal cord (cervical c-1)
CADM2		3.30E-05	0.16	Adipose - Subcutaneous
CADM2	rs13078494	1.40E-06	0.17	Muscle - Skeletal
CADM2		3.80E-05	0.19	Adipose - Subcutaneous
CADM2		4.50E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs13078624	9.00E-05	0.16	Muscle - Skeletal
CADM2-AS1		1.60E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		6.50E-09	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		2.90E-10	0.58	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.10E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs13079014	3.50E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs13080469	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.40E-08	0.27	Adipose - Subcutaneous
CADM2		1.10E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs13081230	9.80E-07	0.27	Lung
CADM2		1.70E-05	0.33	Adipose - Subcutaneous
CADM2	rs13081724	5.50E-05	0.36	Lung
CADM2		3.70E-05	0.19	Adipose - Subcutaneous
CADM2	rs13081745	1.20E-05	0.17	Muscle - Skeletal
CADM2-AS1		4.70E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		7.10E-10	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		2.90E-10	0.58	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.55	Brain - Frontal Cortex (BA9)
CADM2-AS1		3.00E-05	0.54	Brain - Hippocampus
CADM2-AS1	rs13082138	8.10E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2		4.30E-05	0.21	Adipose - Subcutaneous
CADM2		3.30E-05	0.25	Lung
CADM2-AS1	rs13082188	3.40E-05	-0.31	Nerve - Tibial
CADM2	rs13082397	5.70E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2		1.20E-04	0.17	Adipose - Subcutaneous
CADM2		2.30E-05	0.27	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs13082518	3.20E-05	0.17	Muscle - Skeletal
CADM2-AS1		1.40E-07	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-11	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		4.80E-12	0.63	Brain - Cerebellum
CADM2-AS1		3.50E-07	0.58	Brain - Cortex
CADM2-AS1		1.50E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.10E-06	0.67	Brain - Hippocampus
CADM2-AS1		1.70E-09	0.71	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13083257	1.10E-04	0.25	Nerve - Tibial
CADM2		2.70E-05	0.19	Adipose - Subcutaneous
CADM2		1.70E-06	0.59	Brain - Spinal cord (cervical c-1)
CADM2	rs13083529	1.50E-06	0.19	Muscle - Skeletal
CADM2		7.70E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs13083873	2.60E-06	0.28	Lung
CADM2	rs13084351	1.00E-04	0.18	Adipose - Subcutaneous

CADM2		3.70E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2		1.80E-05	0.18	Muscle - Skeletal
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs13084531	4.70E-09	0.34	Lung
CADM2		4.10E-08	0.26	Adipose - Subcutaneous
CADM2		8.20E-05	0.2	Adipose - Visceral (Omentum)
CADM2	rs13085170	2.20E-06	0.27	Lung
CADM2-AS1		1.00E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		7.60E-08	0.5	Brain - Cerebellum
CADM2-AS1		4.70E-06	0.51	Brain - Cortex
CADM2-AS1		1.30E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs13085195	6.80E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.10E-05	0.19	Adipose - Subcutaneous
CADM2		6.30E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs13085424	2.30E-05	0.17	Muscle - Skeletal
CADM2		5.10E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs13087042	3.90E-06	0.28	Lung
CADM2		3.60E-05	0.19	Adipose - Subcutaneous
CADM2		2.50E-06	0.57	Brain - Spinal cord (cervical c-1)
CADM2	rs13089401	2.90E-06	0.18	Muscle - Skeletal
CADM2		7.20E-05	0.18	Adipose - Subcutaneous
CADM2		2.30E-05	0.27	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs13092125	1.90E-05	0.17	Muscle - Skeletal
CADM2-AS1		1.40E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		9.00E-09	0.67	Brain - Cerebellar Hemisphere
CADM2-AS1		6.00E-11	0.62	Brain - Cerebellum
CADM2-AS1		2.20E-05	0.56	Brain - Hippocampus
CADM2-AS1		1.60E-06	0.56	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13092143	9.40E-05	0.26	Nerve - Tibial
CADM2		1.50E-07	0.27	Adipose - Subcutaneous
CADM2		1.60E-05	0.25	Adipose - Visceral (Omentum)
CADM2	rs13092437	1.10E-08	0.34	Lung
CADM2		5.00E-08	0.26	Adipose - Subcutaneous
CADM2		1.80E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs13092627	1.70E-06	0.27	Lung
CADM2-AS1		6.90E-07	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		1.70E-07	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		8.50E-09	0.56	Brain - Cerebellum
CADM2-AS1		3.50E-07	0.7	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs13093396	9.50E-06	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs13093477	3.90E-05	-0.3	Nerve - Tibial
CADM2		1.20E-05	0.2	Adipose - Subcutaneous
CADM2		6.10E-06	0.28	Brain - Caudate (basal ganglia)
CADM2		2.90E-08	0.72	Brain - Spinal cord (cervical c-1)
CADM2	rs13093660	2.20E-06	0.19	Muscle - Skeletal
CADM2-AS1	rs13093782	5.20E-05	-0.29	Nerve - Tibial
CADM2		5.70E-05	0.17	Adipose - Subcutaneous
CADM2	rs13094105	1.10E-04	0.2	Lung

CADM2-AS1	rs13095102	1.30E-05	-0.41	Nerve - Tibial
CADM2		2.90E-07	0.67	Brain - Spinal cord (cervical c-1)
CADM2	rs13095335	3.70E-05	0.17	Muscle - Skeletal
CADM2		8.80E-06	0.32	Brain - Hippocampus
CADM2	rs13095644	6.10E-05	0.14	Muscle - Skeletal
CADM2		4.00E-07	0.67	Brain - Spinal cord (cervical c-1)
CADM2	rs13095729	5.10E-05	0.17	Muscle - Skeletal
CADM2		5.60E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs13096280	3.30E-06	0.28	Lung
CADM2		3.40E-05	0.18	Adipose - Subcutaneous
CADM2		2.60E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs13096651	1.40E-05	0.17	Muscle - Skeletal
CADM2		6.10E-05	0.16	Adipose - Subcutaneous
CADM2	rs13097560	3.50E-05	0.15	Muscle - Skeletal
CADM2		7.00E-05	0.19	Adipose - Subcutaneous
CADM2		3.70E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2	rs13097857	1.70E-05	0.18	Muscle - Skeletal
CADM2		9.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs13097865	3.60E-06	0.28	Lung
CADM2		3.60E-05	0.19	Adipose - Subcutaneous
CADM2		2.50E-06	0.57	Brain - Spinal cord (cervical c-1)
CADM2	rs13098134	2.90E-06	0.18	Muscle - Skeletal
CADM2-AS1		7.30E-08	0.66	Brain - Caudate (basal ganglia)
CADM2-AS1		3.50E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		2.40E-09	0.57	Brain - Cerebellum
CADM2-AS1		6.20E-06	0.6	Brain - Hippocampus
CADM2-AS1	rs13099482	4.60E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.90E-07	0.24	Adipose - Subcutaneous
CADM2		8.20E-05	0.2	Adipose - Visceral (Omentum)
CADM2		4.90E-05	0.21	Breast - Mammary Tissue
CADM2	rs13099750	2.10E-06	0.26	Lung
CADM2-AS1		1.90E-07	0.66	Brain - Caudate (basal ganglia)
CADM2-AS1		1.80E-07	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-07	0.55	Brain - Cerebellum
CADM2-AS1		9.20E-07	0.71	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs13100969	8.60E-06	0.6	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs13101042	4.80E-06	0.17	Muscle - Skeletal
CADM2		1.10E-04	0.21	Adipose - Subcutaneous
CADM2		3.30E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs13101056	3.20E-06	0.28	Lung
CADM2	rs1314615	2.20E-06	0.17	Muscle - Skeletal
CADM2	rs1319451	1.80E-07	-0.34	Lung
CADM2		1.60E-06	0.22	Adipose - Subcutaneous
CADM2		4.40E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		1.10E-08	0.73	Brain - Spinal cord (cervical c-1)
CADM2	rs13315526	9.30E-06	0.18	Muscle - Skeletal
CADM2-AS1	rs13323436	1.10E-04	-0.43	Nerve - Tibial
CADM2-AS1	rs13324340	1.00E-04	-0.36	Nerve - Tibial
CADM2-AS1	rs13325775	1.30E-05	-0.41	Nerve - Tibial
CADM2-AS1	rs13327074	1.00E-06	-0.47	Nerve - Tibial
CADM2	rs13353478	5.90E-08	0.28	Adipose - Subcutaneous

CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2		4.70E-09	0.34	Lung
CADM2-AS1	rs13433984	1.30E-04	-0.36	Nerve - Tibial
CADM2-AS1	rs13434266	1.10E-04	-0.36	Nerve - Tibial
CADM2	rs1349602	9.20E-06	-0.66	Brain - Hippocampus
CADM2		1.30E-08	0.27	Adipose - Subcutaneous
CADM2		1.80E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs1368739	1.30E-06	0.27	Lung
CADM2		2.40E-08	0.26	Adipose - Subcutaneous
CADM2		6.20E-05	0.2	Adipose - Visceral (Omentum)
CADM2	rs1368740	2.40E-06	0.26	Lung
CADM2		3.10E-08	0.26	Adipose - Subcutaneous
CADM2		5.00E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs1368743	2.40E-06	0.27	Lung
CADM2		1.30E-05	-0.46	Heart - Left Ventricle
CADM2	rs1368744	1.40E-06	-0.31	Lung
CADM2	rs1368746	8.00E-06	-0.66	Testis
CADM2		2.00E-06	-0.21	Adipose - Subcutaneous
CADM2		4.10E-05	-0.19	Adipose - Visceral (Omentum)
CADM2	rs1368748	9.60E-08	-0.27	Lung
CADM2		6.30E-12	-0.29	Adipose - Subcutaneous
CADM2		1.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.20E-07	-0.39	Heart - Left Ventricle
CADM2	rs1368750	7.30E-18	-0.4	Lung
CADM2	rs1375215	8.30E-05	-0.19	Lung
CADM2-AS1		2.00E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1	rs1375217	1.10E-07	0.52	Brain - Cerebellum
CADM2-AS1		2.90E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		6.50E-07	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		6.50E-08	0.52	Brain - Cerebellum
CADM2-AS1		2.10E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs1375218	2.00E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.90E-06	0.57	Brain - Cerebellar Hemisphere
CADM2-AS1		3.70E-08	0.54	Brain - Cerebellum
CADM2-AS1	rs1375219	2.00E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2		8.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.50E-07	-0.39	Heart - Left Ventricle
CADM2		2.50E-18	-0.41	Lung
CADM2	rs1375544	1.40E-04	0.1	Nerve - Tibial
CADM2		9.10E-12	-0.28	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.60E-07	-0.39	Heart - Left Ventricle
CADM2		7.50E-19	-0.41	Lung
CADM2		1.40E-04	-0.14	Muscle - Skeletal
CADM2	rs1375545	1.60E-04	0.099	Nerve - Tibial
CADM2		5.60E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs1375546	1.80E-18	-0.41	Lung

CADM2		1.60E-04	0.099	Nerve - Tibial
CADM2		3.30E-08	0.29	Adipose - Subcutaneous
CADM2		2.50E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs1375547	2.70E-08	0.33	Lung
CADM2		4.80E-12	-0.29	Adipose - Subcutaneous
CADM2		2.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.60E-06	-0.38	Heart - Left Ventricle
CADM2	rs1375549	1.40E-17	-0.4	Lung
CADM2		4.80E-12	-0.29	Adipose - Subcutaneous
CADM2		2.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.60E-06	-0.38	Heart - Left Ventricle
CADM2	rs1375550	1.40E-17	-0.4	Lung
CADM2		7.50E-12	-0.28	Adipose - Subcutaneous
CADM2		1.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.80E-07	-0.39	Heart - Left Ventricle
CADM2	rs1375551	1.20E-17	-0.4	Lung
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs1375552	4.70E-09	0.34	Lung
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs1375553	4.70E-09	0.34	Lung
CADM2		6.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.20E-07	-0.39	Heart - Left Ventricle
CADM2		2.10E-18	-0.41	Lung
CADM2	rs1375554	1.60E-04	0.099	Nerve - Tibial
CADM2		1.00E-11	-0.28	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.80E-07	-0.39	Heart - Left Ventricle
CADM2	rs1375555	6.40E-18	-0.4	Lung
CADM2	rs1375556	8.30E-08	-0.35	Lung
CADM2		3.10E-11	-0.28	Adipose - Subcutaneous
CADM2		4.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-06	-0.37	Heart - Left Ventricle
CADM2	rs1375557	3.70E-18	-0.4	Lung
CADM2		1.50E-11	-0.28	Adipose - Subcutaneous
CADM2		4.60E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs1375558	3.00E-18	-0.4	Lung
CADM2		5.30E-06	-0.2	Adipose - Subcutaneous
CADM2		5.00E-09	-0.27	Lung
CADM2-AS1	rs1375559	1.40E-04	0.25	Nerve - Tibial
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		5.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.10E-06	-0.39	Heart - Left Ventricle
CADM2	rs1375560	9.40E-17	-0.39	Lung
CADM2		7.70E-06	-0.21	Lung
CADM2-AS1	rs1375561	9.20E-05	0.26	Nerve - Tibial
CADM2		3.10E-06	-0.2	Adipose - Subcutaneous
CADM2		8.60E-05	-0.18	Adipose - Visceral (Omentum)
CADM2	rs1375564	3.40E-11	-0.33	Lung
CADM2	rs1375565	3.70E-11	-0.28	Adipose - Subcutaneous

CADM2		4.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.20E-06	-0.37	Heart - Left Ventricle
CADM2		4.00E-18	-0.4	Lung
CADM2		1.70E-11	-0.28	Adipose - Subcutaneous
CADM2		1.30E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.10E-06	-0.38	Heart - Left Ventricle
CADM2	rs1375566	5.20E-19	-0.41	Lung
CADM2		4.60E-06	-0.2	Adipose - Subcutaneous
CADM2	rs1375567	3.80E-09	-0.27	Lung
CADM2		1.30E-04	0.18	Adipose - Subcutaneous
CADM2		3.30E-05	0.32	Brain - Hippocampus
CADM2	rs1376935	1.40E-07	0.84	Brain - Spinal cord (cervical c-1)
CADM2	rs1376938	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs138343278	2.80E-05	-0.61	Brain - Hippocampus
CADM2-AS1	rs138497721	2.80E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2	rs138605722	2.30E-05	-0.18	Muscle - Skeletal
CADM2	rs139166952	3.50E-05	-0.61	Brain - Hippocampus
CADM2	rs139629585	8.50E-05	-0.19	Muscle - Skeletal
CADM2	rs139639176	2.10E-05	0.4	Adipose - Subcutaneous
CADM2		7.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.40E-18	-0.41	Lung
CADM2	rs139750202	1.60E-04	0.1	Nerve - Tibial
CADM2	rs139751954	1.20E-05	-0.19	Muscle - Skeletal
CADM2	rs139961348	9.20E-06	-0.66	Brain - Hippocampus
CADM2-AS1		6.10E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		3.50E-06	0.54	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs141343295	1.80E-05	0.57	Brain - Putamen (basal ganglia)
CADM2-AS1	rs141593685	5.70E-05	-0.29	Nerve - Tibial
CADM2	rs142356570	6.10E-06	-0.21	Muscle - Skeletal
CADM2-AS1	rs142612147	3.80E-05	0.99	Brain - Frontal Cortex (BA9)
CADM2		1.30E-10	-0.27	Adipose - Subcutaneous
CADM2		5.80E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.70E-07	-0.4	Heart - Left Ventricle
CADM2		1.60E-14	-0.36	Lung
CADM2	rs1433708	6.30E-05	-0.15	Muscle - Skeletal
CADM2		6.70E-05	-0.43	Heart - Left Ventricle
CADM2	rs1433710	2.30E-07	-0.34	Lung
CADM2		3.60E-08	0.26	Adipose - Subcutaneous
CADM2		1.00E-04	0.2	Adipose - Visceral (Omentum)
CADM2		5.40E-05	0.21	Breast - Mammary Tissue
CADM2	rs1433711	2.10E-06	0.27	Lung
CADM2	rs1433713	1.10E-07	-0.35	Lung
CADM2		1.90E-11	-0.28	Adipose - Subcutaneous
CADM2	rs1433714	6.20E-08	-0.24	Adipose - Visceral (Omentum)

CADM2		2.60E-07	-0.4	Heart - Left Ventricle
CADM2		1.60E-16	-0.39	Lung
CADM2		2.50E-10	-0.27	Adipose - Subcutaneous
CADM2		6.20E-07	-0.22	Adipose - Visceral (Omentum)
CADM2		1.10E-07	-0.42	Heart - Left Ventricle
CADM2	rs1433715	1.10E-13	-0.36	Lung
CADM2	rs144638060	1.40E-05	-0.64	Brain - Hippocampus
CADM2		7.80E-05	0.23	Adipose - Visceral (Omentum)
CADM2		3.70E-06	0.28	Lung
CADM2-AS1	rs1448602	1.50E-04	-0.29	Nerve - Tibial
CADM2-AS1		2.20E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs1448607	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		8.00E-05	0.23	Adipose - Visceral (Omentum)
CADM2		8.20E-06	0.27	Lung
CADM2-AS1	rs1448608	1.30E-04	-0.29	Nerve - Tibial
CADM2-AS1		5.10E-06	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1	rs1448609	2.80E-06	0.51	Brain - Cerebellum
CADM2-AS1	rs1448610	3.10E-05	0.44	Brain - Cerebellum
CADM2-AS1		1.40E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		3.30E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs1448613	2.70E-07	0.48	Brain - Cerebellum
CADM2-AS1		1.40E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		3.30E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs1448614	2.70E-07	0.48	Brain - Cerebellum
CADM2-AS1		2.90E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		6.50E-07	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		8.80E-08	0.51	Brain - Cerebellum
CADM2-AS1		2.10E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs1448616	2.00E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.50E-11	-0.28	Adipose - Subcutaneous
CADM2		2.70E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		3.80E-07	-0.4	Heart - Left Ventricle
CADM2		3.50E-18	-0.41	Lung
CADM2	rs1449370	1.10E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		2.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.39	Heart - Left Ventricle
CADM2		1.40E-16	-0.4	Lung
CADM2	rs1449371	1.40E-04	0.1	Nerve - Tibial
CADM2		2.70E-12	-0.29	Adipose - Subcutaneous
CADM2		2.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs1449372	1.60E-17	-0.4	Lung
CADM2		4.70E-12	-0.29	Adipose - Subcutaneous
CADM2		5.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.40E-07	-0.4	Heart - Left Ventricle
CADM2		1.30E-18	-0.41	Lung
CADM2	rs1449373	1.50E-04	0.1	Nerve - Tibial
CADM2	rs1449374	2.10E-13	-0.31	Adipose - Subcutaneous

CADM2		1.10E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		5.50E-07	-0.4	Heart - Left Ventricle
CADM2		4.20E-18	-0.41	Lung
CADM2		8.80E-05	0.11	Nerve - Tibial
CADM2		5.70E-12	-0.29	Adipose - Subcutaneous
CADM2		3.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.20E-07	-0.39	Heart - Left Ventricle
CADM2		1.10E-17	-0.4	Lung
CADM2	rs1449375	1.80E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1449378	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1449379	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1449380	1.60E-04	0.099	Nerve - Tibial
CADM2		7.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1449381	1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1449382	1.60E-04	0.099	Nerve - Tibial
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		2.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.50E-17	-0.4	Lung
CADM2	rs1449383	1.10E-04	0.1	Nerve - Tibial
CADM2		4.50E-12	-0.29	Adipose - Subcutaneous
CADM2		3.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.90E-07	-0.39	Heart - Left Ventricle
CADM2		2.00E-17	-0.4	Lung
CADM2	rs1449384	1.80E-04	0.098	Nerve - Tibial
CADM2		3.00E-12	-0.29	Adipose - Subcutaneous
CADM2		2.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.90E-07	-0.39	Heart - Left Ventricle
CADM2		2.20E-17	-0.4	Lung
CADM2	rs1449385	1.20E-04	0.1	Nerve - Tibial
CADM2		3.60E-11	-0.28	Adipose - Subcutaneous
CADM2	rs1449386	1.30E-07	-0.24	Adipose - Visceral (Omentum)

CADM2		5.90E-07	-0.39	Heart - Left Ventricle
CADM2		8.30E-18	-0.4	Lung
CADM2		1.90E-06	-0.2	Adipose - Subcutaneous
CADM2	rs1449388	1.80E-09	-0.27	Lung
CADM2		1.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		3.90E-18	-0.4	Lung
CADM2	rs1449389	1.70E-04	0.099	Nerve - Tibial
CADM2		1.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		3.90E-18	-0.4	Lung
CADM2	rs1449390	1.70E-04	0.099	Nerve - Tibial
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs1449391	3.90E-18	-0.4	Lung
CADM2		5.00E-12	-0.29	Adipose - Subcutaneous
CADM2		4.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2	rs1449393	3.10E-17	-0.4	Lung
CADM2		3.10E-11	-0.28	Adipose - Subcutaneous
CADM2		6.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.60E-07	-0.39	Heart - Left Ventricle
CADM2	rs1449394	1.30E-16	-0.39	Lung
CADM2		3.00E-05	0.22	Adipose - Subcutaneous
CADM2	rs1449395	6.90E-06	0.27	Lung
CADM2		8.20E-05	0.2	Adipose - Subcutaneous
CADM2		3.60E-05	0.24	Lung
CADM2-AS1	rs1449396	7.70E-05	-0.29	Nerve - Tibial
CADM2	rs1449398	1.00E-05	-0.21	Lung
CADM2		1.20E-06	-0.21	Adipose - Subcutaneous
CADM2	rs1449400	1.30E-10	-0.32	Lung
CADM2		2.00E-09	-0.25	Adipose - Subcutaneous
CADM2		2.70E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		2.90E-07	-0.39	Heart - Left Ventricle
CADM2	rs1449401	1.40E-19	-0.42	Lung
CADM2		2.00E-09	-0.25	Adipose - Subcutaneous
CADM2		3.60E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.70E-07	-0.38	Heart - Left Ventricle
CADM2	rs1449402	1.20E-19	-0.42	Lung
CADM2	rs1449403	1.20E-06	0.35	Lung
CADM2		3.10E-08	0.29	Adipose - Subcutaneous
CADM2		5.40E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs1449404	4.70E-09	0.34	Lung
CADM2		6.40E-12	-0.29	Adipose - Subcutaneous
CADM2		7.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		5.00E-07	-0.39	Heart - Left Ventricle
CADM2		8.80E-19	-0.41	Lung
CADM2	rs1449405	1.60E-04	0.099	Nerve - Tibial
CADM2	rs1449406	6.80E-12	-0.29	Adipose - Subcutaneous

CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2		1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1449407	1.60E-04	0.099	Nerve - Tibial
CADM2		1.90E-11	-0.28	Adipose - Subcutaneous
CADM2		7.30E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		6.70E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs1449408	1.30E-04	0.1	Nerve - Tibial
CADM2	rs1449409	2.30E-06	-0.3	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1449410	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		2.10E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		6.70E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		6.20E-06	0.51	Brain - Cortex
CADM2-AS1		2.90E-06	0.63	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.40E-05	0.59	Brain - Hippocampus
CADM2-AS1	rs145178380	2.10E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs1452126	1.00E-05	-0.66	Brain - Hippocampus
CADM2	rs1452127	1.20E-05	-0.65	Brain - Hippocampus
CADM2-AS1	rs145445868	4.20E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2		1.90E-05	0.17	Adipose - Subcutaneous
CADM2	rs146233786	2.10E-07	0.18	Muscle - Skeletal
CADM2		6.60E-12	-0.29	Adipose - Subcutaneous
CADM2		1.00E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		2.60E-18	-0.41	Lung
CADM2	rs1463203	1.70E-04	0.099	Nerve - Tibial
CADM2		6.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.60E-18	-0.41	Lung
CADM2	rs1463204	1.70E-04	0.099	Nerve - Tibial
CADM2		6.10E-12	-0.29	Adipose - Subcutaneous
CADM2		9.70E-09	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		2.40E-18	-0.41	Lung
CADM2	rs1463205	1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs1463206	1.80E-18	-0.41	Lung

CADM2		1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs1463207	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs1463208	1.60E-04	0.099	Nerve - Tibial
CADM2	rs1465716	2.30E-07	-0.34	Lung
CADM2-AS1		3.50E-07	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		9.10E-10	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-10	0.59	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.20E-05	0.56	Brain - Hippocampus
CADM2-AS1		1.00E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs146678023	9.60E-05	0.25	Nerve - Tibial
CADM2		3.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.70E-07	-0.39	Heart - Left Ventricle
CADM2	rs1470635	4.20E-18	-0.4	Lung
CADM2	rs1472302	1.80E-05	0.16	Muscle - Skeletal
CADM2-AS1	rs147955519	3.80E-05	0.99	Brain - Frontal Cortex (BA9)
CADM2	rs148222912	9.60E-05	0.33	Adipose - Subcutaneous
CADM2		1.30E-11	-0.28	Adipose - Subcutaneous
CADM2		5.40E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs148921522	1.00E-17	-0.4	Lung
CADM2		5.10E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs149984670	6.40E-06	0.27	Lung
CADM2	rs150919222	7.70E-05	0.19	Brain - Cerebellum
CADM2-AS1	rs1512916	5.70E-05	-0.29	Nerve - Tibial
CADM2		9.20E-12	-0.29	Adipose - Subcutaneous
CADM2		2.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		7.20E-18	-0.4	Lung
CADM2	rs1530738	1.10E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1530739	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		5.70E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		9.20E-07	-0.38	Heart - Left Ventricle
CADM2	rs1530740	4.90E-18	-0.41	Lung
CADM2		2.90E-12	-0.3	Adipose - Subcutaneous
CADM2		1.40E-08	-0.26	Adipose - Visceral (Omentum)
CADM2	rs1542248	8.00E-07	-0.39	Heart - Left Ventricle

CADM2		2.10E-17	-0.41	Lung
CADM2		2.20E-10	-0.27	Adipose - Subcutaneous
CADM2		5.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.40E-07	-0.41	Heart - Left Ventricle
CADM2		2.10E-17	-0.4	Lung
CADM2	rs1549979	1.70E-04	-0.14	Muscle - Skeletal
CADM2		2.60E-07	-0.22	Adipose - Subcutaneous
CADM2		2.30E-06	-0.22	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2	rs1551042	1.90E-16	-0.39	Lung
CADM2		6.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs1551043	8.00E-18	-0.4	Lung
CADM2		3.10E-09	-0.24	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs1551044	2.40E-19	-0.41	Lung
CADM2		5.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.00E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		2.60E-18	-0.41	Lung
CADM2	rs1551045	1.70E-04	0.099	Nerve - Tibial
CADM2		8.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.50E-18	-0.41	Lung
CADM2	rs1551046	1.60E-04	0.1	Nerve - Tibial
CADM2		1.50E-11	-0.28	Adipose - Subcutaneous
CADM2		3.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.00E-07	-0.4	Heart - Left Ventricle
CADM2	rs1551047	4.10E-18	-0.4	Lung
CADM2		1.30E-11	-0.28	Adipose - Subcutaneous
CADM2		1.40E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		3.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs1551048	2.40E-18	-0.41	Lung
CADM2-AS1		1.00E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		2.10E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		3.60E-08	0.51	Brain - Cerebellum
CADM2-AS1		4.00E-05	0.48	Brain - Cortex
CADM2-AS1		6.20E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs1562626	1.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs1567736	4.10E-05	-0.29	Nerve - Tibial
CADM2		7.90E-05	-0.43	Heart - Left Ventricle
CADM2	rs1594795	2.30E-07	-0.34	Lung
CADM2	rs1597213	1.10E-04	0.2	Adipose - Subcutaneous
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs1597315	1.60E-04	0.099	Nerve - Tibial

CADM2	rs1603201	3.20E-05	-0.19	Muscle - Skeletal
CADM2		7.30E-05	0.17	Adipose - Subcutaneous
CADM2		2.00E-05	0.56	Brain - Spinal cord (cervical c-1)
CADM2	rs1691471	4.40E-06	0.17	Muscle - Skeletal
CADM2	rs1691473	8.40E-06	0.97	Spleen
CADM2	rs1691483	5.10E-05	-0.15	Muscle - Skeletal
CADM2		1.50E-05	0.2	Adipose - Subcutaneous
CADM2	rs1694919	1.70E-07	0.21	Muscle - Skeletal
CADM2	rs1694924	4.00E-05	-0.15	Muscle - Skeletal
CADM2	rs1694927	1.70E-04	-0.15	Muscle - Skeletal
CADM2		1.50E-04	0.15	Adipose - Subcutaneous
CADM2	rs1694929	7.00E-06	0.16	Muscle - Skeletal
CADM2	rs1694933	2.60E-06	-0.54	Brain - Spinal cord (cervical c-1)
CADM2	rs1694977	4.20E-06	0.18	Muscle - Skeletal
CADM2	rs17022126	1.60E-06	1.2	Spleen
CADM2	rs17022171	2.60E-08	1	Heart - Left Ventricle
CADM2	rs17022259	1.40E-08	1.1	Heart - Left Ventricle
CADM2	rs17022281	2.60E-08	1	Heart - Left Ventricle
CADM2	rs17022298	2.60E-08	1	Heart - Left Ventricle
CADM2	rs17022305	6.40E-08	1.2	Spleen
CADM2	rs17022410	5.00E-06	-0.71	Brain - Hippocampus
CADM2	rs17022559	1.30E-05	-0.68	Brain - Hippocampus
CADM2		6.10E-05	-0.2	Adipose - Subcutaneous
CADM2		6.70E-05	-0.21	Adipose - Visceral (Omentum)
CADM2	rs17022879	3.70E-05	-0.23	Lung
CADM2		1.60E-06	-0.21	Adipose - Subcutaneous
CADM2		2.00E-09	-0.28	Lung
CADM2-AS1	rs17022886	7.40E-05	0.26	Nerve - Tibial
CADM2		8.20E-07	-0.21	Adipose - Subcutaneous
CADM2		2.10E-09	-0.27	Lung
CADM2-AS1	rs17022915	1.10E-04	0.26	Nerve - Tibial
CADM2		9.90E-07	-0.21	Adipose - Subcutaneous
CADM2	rs17022938	1.80E-09	-0.27	Lung
CADM2		1.20E-08	-0.26	Adipose - Subcutaneous
CADM2		1.20E-05	-0.21	Adipose - Visceral (Omentum)
CADM2	rs17022974	2.00E-11	-0.34	Lung
CADM2		1.20E-06	-0.21	Adipose - Subcutaneous
CADM2	rs17023016	4.90E-09	-0.27	Lung
CADM2		4.50E-10	-0.26	Adipose - Subcutaneous
CADM2		9.10E-08	-0.24	Adipose - Visceral (Omentum)
CADM2	rs17023019	1.40E-07	-0.4	Heart - Left Ventricle
CADM2		3.00E-19	-0.41	Lung
CADM2		1.50E-10	-0.27	Adipose - Subcutaneous
CADM2		1.30E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs17023032	5.20E-17	-0.39	Lung
CADM2-AS1	rs17023296	8.90E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		5.40E-06	0.49	Brain - Cerebellum
CADM2-AS1		3.00E-07	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		3.30E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1		2.70E-07	0.48	Brain - Cerebellum

CADM2-AS1		4.20E-06	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1	rs17023388	1.40E-06	0.53	Brain - Cerebellum
CADM2-AS1		1.30E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		5.90E-08	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		4.20E-07	0.45	Brain - Cerebellum
CADM2-AS1		4.50E-06	0.48	Brain - Cortex
CADM2-AS1		5.90E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs17025272	1.20E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs17026558	1.40E-04	-0.27	Nerve - Tibial
CADM2		9.00E-10	-0.25	Adipose - Subcutaneous
CADM2		8.20E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		8.80E-08	-0.4	Heart - Left Ventricle
CADM2	rs17455991	1.60E-19	-0.41	Lung
CADM2		1.90E-11	-0.28	Adipose - Subcutaneous
CADM2		1.40E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		5.40E-18	-0.41	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17456263	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17456820	1.60E-04	0.099	Nerve - Tibial
CADM2		7.70E-12	-0.29	Adipose - Subcutaneous
CADM2		3.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.70E-06	-0.38	Heart - Left Ventricle
CADM2	rs17457050	2.60E-18	-0.41	Lung
CADM2		7.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.10E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		9.10E-07	-0.39	Heart - Left Ventricle
CADM2	rs17457189	2.90E-18	-0.41	Lung
CADM2		3.60E-12	-0.29	Adipose - Subcutaneous
CADM2		9.70E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17457217	1.50E-04	0.1	Nerve - Tibial
CADM2		1.50E-11	-0.28	Adipose - Subcutaneous
CADM2		2.00E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.50E-07	-0.4	Heart - Left Ventricle
CADM2		3.50E-17	-0.4	Lung
CADM2	rs17457377	1.20E-04	0.1	Nerve - Tibial
CADM2		5.20E-12	-0.29	Adipose - Subcutaneous
CADM2		1.10E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		3.40E-07	-0.4	Heart - Left Ventricle
CADM2	rs17457426	5.90E-18	-0.4	Lung
CADM2	rs17457454	3.20E-12	-0.29	Adipose - Subcutaneous

CADM2		9.40E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.60E-18	-0.41	Lung
CADM2		1.50E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.4	Heart - Left Ventricle
CADM2		3.30E-18	-0.4	Lung
CADM2	rs17457642	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17457669	1.60E-04	0.099	Nerve - Tibial
CADM2		6.90E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.39	Heart - Left Ventricle
CADM2		2.40E-18	-0.41	Lung
CADM2	rs17458504	1.40E-04	0.1	Nerve - Tibial
CADM2		6.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17458574	1.60E-04	0.099	Nerve - Tibial
CADM2		1.00E-11	-0.28	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs17458609	5.20E-18	-0.4	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17459563	1.60E-04	0.099	Nerve - Tibial
CADM2		8.30E-12	-0.29	Adipose - Subcutaneous
CADM2		1.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs17459906	1.40E-04	0.1	Nerve - Tibial
CADM2		6.20E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		8.10E-19	-0.41	Lung
CADM2	rs17460541	1.60E-04	0.1	Nerve - Tibial
CADM2	rs17460569	5.00E-05	0.31	Lung
CADM2		7.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17460701	1.60E-04	0.099	Nerve - Tibial
CADM2		8.10E-11	-0.28	Adipose - Subcutaneous
CADM2	rs17515196	3.60E-08	-0.26	Adipose - Visceral (Omentum)

CADM2		3.50E-07	-0.41	Heart - Left Ventricle
CADM2		2.30E-15	-0.39	Lung
CADM2		1.20E-12	-0.3	Adipose - Subcutaneous
CADM2		2.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2		1.40E-16	-0.39	Lung
CADM2	rs17515586	1.60E-04	0.1	Nerve - Tibial
CADM2		2.10E-11	-0.28	Adipose - Subcutaneous
CADM2		7.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		5.00E-07	-0.39	Heart - Left Ventricle
CADM2		2.50E-18	-0.41	Lung
CADM2	rs17516256	1.70E-04	0.099	Nerve - Tibial
CADM2		3.70E-12	-0.29	Adipose - Subcutaneous
CADM2		8.60E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17516284	1.50E-04	0.1	Nerve - Tibial
CADM2		6.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs17516346	1.60E-04	0.099	Nerve - Tibial
CADM2		6.90E-12	-0.29	Adipose - Subcutaneous
CADM2		3.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.70E-07	-0.39	Heart - Left Ventricle
CADM2	rs17516470	3.90E-18	-0.41	Lung
CADM2		3.60E-12	-0.29	Adipose - Subcutaneous
CADM2		2.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2		2.00E-18	-0.41	Lung
CADM2	rs17516504	1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		3.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs17516546	2.50E-18	-0.41	Lung
CADM2		8.30E-12	-0.29	Adipose - Subcutaneous
CADM2		3.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17516580	1.80E-04	0.099	Nerve - Tibial
CADM2		2.40E-12	-0.3	Adipose - Subcutaneous
CADM2		2.50E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		2.30E-07	-0.41	Heart - Left Ventricle
CADM2	rs17516683	1.60E-15	-0.38	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.60E-18	-0.41	Lung
CADM2	rs17516857	1.60E-04	0.1	Nerve - Tibial
CADM2		3.70E-10	-0.28	Adipose - Subcutaneous
CADM2		3.90E-07	-0.25	Adipose - Visceral (Omentum)
CADM2	rs17517080	3.30E-06	-0.39	Heart - Left Ventricle

CADM2		5.80E-15	-0.4	Lung
CADM2		5.80E-12	-0.29	Adipose - Subcutaneous
CADM2		5.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2	rs17517121	1.40E-18	-0.41	Lung
CADM2		6.50E-12	-0.29	Adipose - Subcutaneous
CADM2		2.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		2.30E-18	-0.41	Lung
CADM2	rs17517142	1.50E-04	0.1	Nerve - Tibial
CADM2		7.30E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		9.10E-07	-0.39	Heart - Left Ventricle
CADM2		2.00E-18	-0.41	Lung
CADM2	rs17517238	1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17517273	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17518082	1.60E-04	0.099	Nerve - Tibial
CADM2		1.30E-11	-0.28	Adipose - Subcutaneous
CADM2		4.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.20E-07	-0.4	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs17518584	5.90E-05	0.11	Nerve - Tibial
CADM2		8.30E-12	-0.29	Adipose - Subcutaneous
CADM2		2.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		4.50E-18	-0.41	Lung
CADM2	rs17519241	1.70E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs17519262	1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		9.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.50E-18	-0.41	Lung
CADM2	rs17519948	1.60E-04	0.1	Nerve - Tibial
CADM2		1.10E-06	-0.21	Adipose - Subcutaneous
CADM2		5.20E-05	-0.18	Adipose - Visceral (Omentum)
CADM2	rs17521052	3.70E-11	-0.33	Lung
CADM2-AS1	rs17735321	5.50E-06	1	Brain - Anterior cingulate cortex (BA24)
CADM2-AS1		3.80E-07	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1	rs17879296	4.40E-07	0.56	Brain - Cerebellar Hemisphere

CADM2-AS1		1.10E-09	0.53	Brain - Cerebellum
CADM2		2.90E-09	-0.25	Adipose - Subcutaneous
CADM2		2.20E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-07	-0.4	Heart - Left Ventricle
CADM2	rs1813696	2.70E-19	-0.42	Lung
CADM2		3.00E-08	0.26	Adipose - Subcutaneous
CADM2		1.70E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs1821349	8.70E-07	0.27	Lung
CADM2	rs1821350	1.40E-05	-0.74	Testis
CADM2	rs1836131	1.30E-05	-0.74	Testis
CADM2-AS1		2.20E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs1839171	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs1845640	2.90E-05	-0.19	Muscle - Skeletal
CADM2		1.10E-10	-0.27	Adipose - Subcutaneous
CADM2		5.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.41	Heart - Left Ventricle
CADM2	rs1865250	2.20E-17	-0.41	Lung
CADM2		1.10E-10	-0.27	Adipose - Subcutaneous
CADM2		5.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.41	Heart - Left Ventricle
CADM2	rs1865251	3.20E-17	-0.4	Lung
CADM2		1.10E-10	-0.27	Adipose - Subcutaneous
CADM2		4.80E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2		1.20E-14	-0.36	Lung
CADM2	rs1865252	6.30E-05	-0.15	Muscle - Skeletal
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		4.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.00E-06	-0.39	Heart - Left Ventricle
CADM2	rs1868532	8.10E-18	-0.4	Lung
CADM2	rs1868533	2.20E-07	-0.34	Lung
CADM2		2.80E-06	0.19	Adipose - Subcutaneous
CADM2		4.50E-05	0.25	Brain - Caudate (basal ganglia)
CADM2	rs1872552	3.10E-06	0.17	Muscle - Skeletal
CADM2		4.90E-05	0.17	Adipose - Subcutaneous
CADM2	rs1872553	1.20E-04	0.14	Muscle - Skeletal
CADM2		1.60E-04	0.17	Adipose - Subcutaneous
CADM2	rs1872556	8.80E-06	0.18	Muscle - Skeletal
CADM2	rs1872557	1.80E-07	1	Heart - Left Ventricle
CADM2	rs1872558	2.50E-07	1	Heart - Left Ventricle
CADM2	rs1897698	1.40E-05	-0.74	Testis
CADM2		1.10E-10	-0.27	Adipose - Subcutaneous
CADM2		5.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.41	Heart - Left Ventricle
CADM2	rs1897699	2.20E-17	-0.41	Lung
CADM2		7.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		2.50E-18	-0.41	Lung
CADM2	rs1900914	1.50E-04	0.1	Nerve - Tibial

CADM2		5.70E-12	-0.29	Adipose - Subcutaneous
CADM2		5.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs1900915	3.50E-17	-0.4	Lung
CADM2		3.70E-09	-0.24	Adipose - Subcutaneous
CADM2		4.30E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		5.30E-07	-0.38	Heart - Left Ventricle
CADM2	rs1900916	2.30E-19	-0.41	Lung
CADM2	rs1900917	6.30E-08	-0.35	Lung
CADM2		2.90E-11	-0.28	Adipose - Subcutaneous
CADM2		3.80E-09	-0.27	Adipose - Visceral (Omentum)
CADM2		8.60E-06	-0.36	Heart - Left Ventricle
CADM2		4.00E-18	-0.41	Lung
CADM2	rs1900918	1.30E-04	0.1	Nerve - Tibial
CADM2		9.10E-05	0.18	Adipose - Subcutaneous
CADM2		8.00E-05	0.19	Adipose - Visceral (Omentum)
CADM2	rs1901985	5.70E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs191761480	5.80E-05	1.4	Heart - Left Ventricle
CADM2-AS1		4.00E-05	-0.44	Brain - Cerebellar Hemisphere
CADM2-AS1	rs1947180	5.10E-06	-0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		4.00E-11	-0.28	Adipose - Subcutaneous
CADM2		6.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-06	-0.37	Heart - Left Ventricle
CADM2	rs1947221	5.30E-18	-0.41	Lung
CADM2	rs1968691	9.20E-06	-0.66	Brain - Hippocampus
CADM2		1.30E-06	-0.21	Adipose - Subcutaneous
CADM2	rs1972992	3.20E-09	-0.27	Lung
CADM2		1.30E-08	-0.24	Adipose - Subcutaneous
CADM2		6.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.00E-06	-0.37	Heart - Left Ventricle
CADM2	rs1972994	2.70E-19	-0.41	Lung
CADM2		2.00E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		1.50E-07	-0.42	Heart - Left Ventricle
CADM2		7.90E-17	-0.4	Lung
CADM2	rs1991872	1.70E-04	-0.14	Muscle - Skeletal
CADM2		3.60E-10	-0.26	Adipose - Subcutaneous
CADM2		2.30E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		1.30E-07	-0.4	Heart - Left Ventricle
CADM2	rs1992967	1.10E-19	-0.42	Lung
CADM2		5.90E-05	0.17	Adipose - Subcutaneous
CADM2	rs1994315	1.50E-06	0.18	Muscle - Skeletal
CADM2	rs1994316	9.70E-08	1.2	Spleen
CADM2		5.80E-06	-0.19	Adipose - Subcutaneous
CADM2		4.90E-10	-0.28	Lung
CADM2-AS1	rs200136934	7.70E-05	0.26	Nerve - Tibial
CADM2	rs200438605	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs201193246	1.90E-06	1.2	Spleen
CADM2	rs201443308	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs2017293	2.80E-07	-0.34	Lung
CADM2-AS1	rs2017676	3.00E-05	-0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs2018416	1.50E-05	-0.74	Testis

CADM2	rs202024985	5.20E-07	-0.28	Muscle - Skeletal
CADM2-AS1		4.50E-05	-0.46	Brain - Cerebellar Hemisphere
CADM2-AS1	rs2029051	2.30E-05	-0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs2029052	4.20E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs2029053	4.20E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2		2.30E-11	-0.28	Adipose - Subcutaneous
CADM2		1.70E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.40E-06	-0.37	Heart - Left Ventricle
CADM2		2.00E-17	-0.4	Lung
CADM2	rs2029130	1.60E-04	0.099	Nerve - Tibial
CADM2		6.90E-12	-0.29	Adipose - Subcutaneous
CADM2		1.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2		4.50E-19	-0.42	Lung
CADM2	rs2029131	1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs2029132	1.60E-04	0.099	Nerve - Tibial
CADM2		6.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.30E-07	-0.39	Heart - Left Ventricle
CADM2		1.90E-18	-0.41	Lung
CADM2	rs2029133	1.70E-04	0.099	Nerve - Tibial
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs2029134	8.80E-20	-0.41	Lung
CADM2		1.30E-10	-0.27	Adipose - Subcutaneous
CADM2		5.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.41	Heart - Left Ventricle
CADM2	rs2033526	3.20E-17	-0.4	Lung
CADM2	rs2034619	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs2035560	2.30E-06	1.2	Spleen
CADM2	rs2035561	7.30E-06	0.18	Muscle - Skeletal
CADM2		1.30E-04	0.18	Adipose - Subcutaneous
CADM2	rs2035562	4.80E-06	0.18	Muscle - Skeletal
CADM2		2.30E-09	-0.25	Adipose - Subcutaneous
CADM2		2.90E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.90E-07	-0.38	Heart - Left Ventricle
CADM2	rs2044723	1.60E-19	-0.41	Lung
CADM2		6.20E-06	-0.22	Adipose - Subcutaneous
CADM2	rs2044724	2.30E-06	-0.26	Lung
CADM2		1.40E-08	-0.23	Adipose - Subcutaneous
CADM2		6.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		9.50E-07	-0.37	Heart - Left Ventricle
CADM2	rs2044725	3.20E-19	-0.41	Lung
CADM2		1.50E-05	-0.45	Heart - Left Ventricle
CADM2	rs2053103	8.80E-06	-0.29	Lung
CADM2	rs2053104	7.40E-05	-0.43	Heart - Left Ventricle

CADM2		2.50E-07	-0.34	Lung
CADM2	rs2053105	2.70E-07	-0.34	Lung
CADM2		7.90E-05	-0.43	Heart - Left Ventricle
CADM2	rs2053106	2.30E-07	-0.34	Lung
CADM2		1.20E-10	-0.27	Adipose - Subcutaneous
CADM2		2.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.30E-07	-0.39	Heart - Left Ventricle
CADM2		4.10E-14	-0.35	Lung
CADM2	rs2053108	7.10E-05	-0.15	Muscle - Skeletal
CADM2		7.20E-05	0.16	Adipose - Subcutaneous
CADM2	rs2062431	3.60E-06	0.17	Muscle - Skeletal
CADM2		6.10E-12	-0.29	Adipose - Subcutaneous
CADM2		2.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.60E-07	-0.39	Heart - Left Ventricle
CADM2	rs2069123	2.40E-17	-0.4	Lung
CADM2		3.00E-09	-0.24	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs2077839	2.40E-19	-0.41	Lung
CADM2		1.30E-10	-0.27	Adipose - Subcutaneous
CADM2		8.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.30E-07	-0.42	Heart - Left Ventricle
CADM2	rs2082556	2.80E-17	-0.41	Lung
CADM2		4.70E-05	0.17	Adipose - Subcutaneous
CADM2	rs2087011	1.50E-06	0.17	Muscle - Skeletal
CADM2	rs2101343	1.20E-04	-0.94	Testis
CADM2		1.80E-05	0.18	Adipose - Subcutaneous
CADM2	rs2101344	2.90E-07	0.19	Muscle - Skeletal
CADM2		3.40E-08	0.26	Adipose - Subcutaneous
CADM2		3.30E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs2117151	1.00E-06	0.27	Lung
CADM2		2.90E-05	-0.18	Adipose - Subcutaneous
CADM2		1.70E-05	-0.2	Adipose - Visceral (Omentum)
CADM2	rs2117152	4.30E-07	-0.25	Lung
CADM2		2.70E-11	-0.28	Adipose - Subcutaneous
CADM2		4.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.90E-07	-0.41	Heart - Left Ventricle
CADM2	rs2117153	1.20E-15	-0.38	Lung
CADM2	rs2122042	9.90E-05	0.21	Adipose - Subcutaneous
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		6.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.20E-07	-0.39	Heart - Left Ventricle
CADM2		3.80E-18	-0.4	Lung
CADM2	rs2122233	1.40E-04	0.1	Nerve - Tibial
CADM2		6.70E-12	-0.29	Adipose - Subcutaneous
CADM2		2.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.90E-07	-0.39	Heart - Left Ventricle
CADM2	rs2122234	1.20E-18	-0.41	Lung
CADM2		5.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.50E-07	-0.39	Heart - Left Ventricle
CADM2	rs2122235	2.00E-18	-0.41	Lung

CADM2		1.70E-04	0.099	Nerve - Tibial
CADM2		1.40E-05	-0.19	Adipose - Subcutaneous
CADM2	rs2122236	3.60E-09	-0.28	Lung
CADM2	rs2163970	3.90E-05	-0.68	Testis
CADM2		4.10E-11	-0.27	Adipose - Subcutaneous
CADM2		3.30E-06	-0.21	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.37	Heart - Left Ventricle
CADM2		2.90E-12	-0.33	Lung
CADM2	rs2163971	1.50E-04	-0.14	Muscle - Skeletal
CADM2	rs2163972	5.80E-05	0.17	Adipose - Subcutaneous
CADM2		1.00E-11	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		9.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.20E-18	-0.41	Lung
CADM2	rs2167043	1.20E-04	0.1	Nerve - Tibial
CADM2		7.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.10E-07	-0.39	Heart - Left Ventricle
CADM2		1.50E-18	-0.41	Lung
CADM2	rs2167044	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs2167045	1.60E-04	0.099	Nerve - Tibial
CADM2		9.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.00E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs2167046	1.40E-04	0.1	Nerve - Tibial
CADM2		4.20E-12	-0.29	Adipose - Subcutaneous
CADM2		2.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		2.40E-18	-0.41	Lung
CADM2	rs2167047	1.50E-04	0.1	Nerve - Tibial
CADM2		2.70E-06	-0.2	Adipose - Subcutaneous
CADM2		6.10E-10	-0.28	Lung
CADM2-AS1	rs2167048	1.50E-04	0.25	Nerve - Tibial
CADM2		1.70E-05	0.16	Adipose - Subcutaneous
CADM2	rs2171140	1.50E-05	0.15	Muscle - Skeletal
CADM2		1.90E-05	0.19	Adipose - Subcutaneous
CADM2		2.70E-06	0.66	Brain - Spinal cord (cervical c-1)
CADM2	rs2171143	1.00E-05	0.17	Muscle - Skeletal
CADM2		7.90E-05	-0.43	Heart - Left Ventricle
CADM2	rs2196095	2.30E-07	-0.34	Lung
CADM2		5.80E-07	0.26	Adipose - Subcutaneous
CADM2		1.80E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs2196096	4.70E-09	0.34	Lung
CADM2		5.80E-07	0.26	Adipose - Subcutaneous
CADM2		1.80E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs2196097	4.70E-09	0.34	Lung
CADM2	rs2196098	9.80E-08	0.27	Adipose - Subcutaneous

CADM2		1.80E-05	0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-08	0.33	Lung
CADM2		1.90E-10	-0.27	Adipose - Subcutaneous
CADM2		5.10E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.70E-07	-0.41	Heart - Left Ventricle
CADM2		1.20E-14	-0.36	Lung
CADM2	rs2196099	4.10E-05	-0.15	Muscle - Skeletal
CADM2		1.00E-04	0.16	Adipose - Subcutaneous
CADM2	rs2200461	1.30E-06	0.18	Muscle - Skeletal
CADM2		7.30E-05	0.16	Adipose - Subcutaneous
CADM2	rs2200464	5.00E-05	0.14	Muscle - Skeletal
CADM2	rs2200467	2.00E-05	1.1	Spleen
CADM2		1.80E-10	-0.27	Adipose - Subcutaneous
CADM2		4.70E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2		1.00E-14	-0.36	Lung
CADM2	rs2217720	4.40E-05	-0.15	Muscle - Skeletal
CADM2		8.30E-05	0.16	Adipose - Subcutaneous
CADM2	rs2220243	2.00E-06	0.17	Muscle - Skeletal
CADM2-AS1		1.30E-05	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		7.50E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-07	0.52	Brain - Cerebellum
CADM2-AS1		1.50E-05	0.51	Brain - Cortex
CADM2-AS1		2.80E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2324937	2.20E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.20E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		8.70E-07	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-07	0.51	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.58	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2324938	1.30E-05	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		9.90E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		1.60E-08	0.55	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2324939	2.90E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.70E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		4.30E-08	0.53	Brain - Cerebellum
CADM2-AS1		2.00E-05	0.49	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2324977	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		8.90E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-07	0.63	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-07	0.52	Brain - Cerebellum
CADM2-AS1		2.60E-05	0.49	Brain - Cortex
CADM2-AS1		3.30E-06	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2324981	2.60E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1	rs2324983	2.10E-06	0.47	Brain - Cerebellum

CADM2-AS1		4.70E-05	0.47	Brain - Cortex
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-06	0.47	Brain - Cerebellum
CADM2-AS1	rs2324984	4.70E-05	0.47	Brain - Cortex
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-06	0.47	Brain - Cerebellum
CADM2-AS1	rs2324985	4.70E-05	0.47	Brain - Cortex
CADM2-AS1		1.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		8.00E-08	0.51	Brain - Cerebellum
CADM2-AS1		2.80E-06	0.52	Brain - Cortex
CADM2-AS1		1.70E-06	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2325005	9.10E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		5.50E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-10	0.71	Brain - Cerebellar Hemisphere
CADM2-AS1		3.50E-11	0.62	Brain - Cerebellum
CADM2-AS1		3.20E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2325006	5.20E-08	0.63	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.80E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-08	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		7.50E-08	0.51	Brain - Cerebellum
CADM2-AS1		5.20E-06	0.51	Brain - Cortex
CADM2-AS1		5.20E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs2325007	8.60E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		8.90E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1	rs2325035	3.60E-06	0.5	Brain - Cerebellum
CADM2-AS1		2.20E-06	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		4.50E-05	0.46	Brain - Cerebellar Hemisphere
CADM2-AS1		1.60E-07	0.48	Brain - Cerebellum
CADM2-AS1	rs2325036	3.40E-06	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.30E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		4.30E-08	0.5	Brain - Cerebellum
CADM2-AS1	rs2325037	1.80E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs2325773	4.70E-05	0.21	Brain - Cerebellum
CADM2		1.50E-04	0.17	Adipose - Subcutaneous
CADM2	rs2326123	8.20E-06	0.18	Muscle - Skeletal
CADM2	rs2326125	1.80E-09	1.1	Spleen
CADM2	rs2326126	4.60E-06	0.17	Muscle - Skeletal
CADM2	rs2326128	9.50E-07	0.18	Muscle - Skeletal
CADM2	rs2326267	5.80E-05	-0.28	Lung
CADM2		4.40E-10	-0.26	Adipose - Subcutaneous
CADM2		1.90E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.4	Heart - Left Ventricle
CADM2		3.00E-14	-0.36	Lung
CADM2	rs2326309	1.00E-04	-0.15	Muscle - Skeletal
CADM2		3.80E-10	-0.26	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.4	Heart - Left Ventricle
CADM2	rs2326310	2.90E-14	-0.36	Lung

CADM2		7.70E-05	-0.15	Muscle - Skeletal
CADM2		9.80E-09	0.27	Adipose - Subcutaneous
CADM2		2.30E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs2326313	1.30E-06	0.27	Lung
CADM2	rs2326315	6.30E-08	-0.35	Lung
CADM2		6.20E-11	-0.28	Adipose - Subcutaneous
CADM2		1.10E-08	-0.27	Adipose - Visceral (Omentum)
CADM2		1.70E-05	-0.35	Heart - Left Ventricle
CADM2	rs2326316	9.30E-17	-0.4	Lung
CADM2		1.60E-12	-0.29	Adipose - Subcutaneous
CADM2		1.10E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		9.00E-07	-0.38	Heart - Left Ventricle
CADM2	rs2326317	3.20E-19	-0.42	Lung
CADM2		8.50E-13	-0.3	Adipose - Subcutaneous
CADM2		8.90E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs2326318	2.40E-18	-0.41	Lung
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs2326319	8.80E-20	-0.41	Lung
CADM2		7.30E-12	-0.28	Adipose - Subcutaneous
CADM2		1.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.60E-06	-0.38	Heart - Left Ventricle
CADM2	rs2326320	1.40E-17	-0.4	Lung
CADM2	rs2326381	6.30E-08	-0.35	Lung
CADM2-AS1		7.90E-08	-0.64	Brain - Caudate (basal ganglia)
CADM2-AS1		4.40E-10	-0.71	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-10	-0.61	Brain - Cerebellum
CADM2-AS1		4.10E-06	-0.56	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.30E-05	-0.56	Brain - Hippocampus
CADM2-AS1		3.70E-07	-0.6	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs28522091	1.30E-04	-0.25	Nerve - Tibial
CADM2-AS1	rs28628150	8.00E-05	-0.38	Nerve - Tibial
CADM2		7.70E-06	0.2	Adipose - Subcutaneous
CADM2		1.10E-08	0.71	Brain - Spinal cord (cervical c-1)
CADM2	rs28693686	1.80E-06	0.19	Muscle - Skeletal
CADM2		3.40E-06	-0.21	Adipose - Subcutaneous
CADM2		7.70E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		1.80E-05	-0.22	Breast - Mammary Tissue
CADM2	rs28732378	3.00E-10	-0.32	Lung
CADM2-AS1	rs2875443	2.70E-05	-0.27	Nerve - Tibial
CADM2-AS1		1.60E-06	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		4.50E-05	0.46	Brain - Cerebellar Hemisphere
CADM2-AS1		1.60E-07	0.48	Brain - Cerebellum
CADM2-AS1	rs2875529	3.40E-06	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs2875889	3.90E-06	-0.33	Lung
CADM2		3.00E-09	-0.24	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs2875907	2.40E-19	-0.41	Lung

CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs2875908	1.60E-04	0.099	Nerve - Tibial
CADM2		7.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.30E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs3086190	1.70E-04	0.099	Nerve - Tibial
CADM2-AS1	rs3158	6.50E-05	0.41	Brain - Cerebellum
CADM2	rs3159	1.10E-05	0.29	Adipose - Subcutaneous
CADM2	rs34049483	1.90E-07	0.66	Brain - Spinal cord (cervical c-1)
CADM2		1.10E-09	-0.25	Adipose - Subcutaneous
CADM2		1.70E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		5.70E-08	-0.41	Heart - Left Ventricle
CADM2	rs34133544	9.50E-18	-0.39	Lung
CADM2-AS1		6.50E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		2.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		5.80E-07	0.5	Brain - Cerebellum
CADM2-AS1		2.60E-06	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs34184235	5.00E-06	0.61	Brain - Nucleus accumbens (basal ganglia)
CADM2		8.20E-05	0.15	Adipose - Subcutaneous
CADM2	rs34201102	7.00E-06	0.16	Muscle - Skeletal
CADM2-AS1	rs34208095	6.00E-05	-0.29	Nerve - Tibial
CADM2-AS1		6.10E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.56	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs34289000	1.80E-05	0.57	Brain - Putamen (basal ganglia)
CADM2-AS1	rs34325617	5.20E-05	-0.29	Nerve - Tibial
CADM2-AS1		3.30E-07	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		1.00E-09	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		2.90E-10	0.59	Brain - Cerebellum
CADM2-AS1		7.60E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs34420989	6.40E-05	0.26	Nerve - Tibial
CADM2-AS1	rs34436457	6.00E-05	-0.29	Nerve - Tibial
CADM2		1.70E-11	-0.28	Adipose - Subcutaneous
CADM2		2.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.10E-06	-0.38	Heart - Left Ventricle
CADM2	rs34467301	5.20E-18	-0.4	Lung
CADM2-AS1	rs34482501	1.10E-04	-0.45	Nerve - Tibial
CADM2		2.50E-11	-0.28	Adipose - Subcutaneous
CADM2		1.90E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.38	Heart - Left Ventricle
CADM2	rs34495106	2.30E-17	-0.4	Lung

CADM2-AS1	rs34647294	8.20E-05	-0.28	Nerve - Tibial
CADM2	rs34664500	1.20E-06	1.2	Spleen
CADM2	rs34672884	7.80E-06	0.17	Muscle - Skeletal
CADM2-AS1		4.40E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		1.50E-09	0.72	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.67	Brain - Cerebellum
CADM2-AS1		1.80E-05	0.51	Brain - Cortex
CADM2-AS1		1.40E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		5.80E-06	0.65	Brain - Hippocampus
CADM2-AS1		3.80E-08	0.67	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs34754035	1.70E-05	0.57	Brain - Putamen (basal ganglia)
CADM2-AS1	rs34771604	3.50E-05	-0.39	Nerve - Tibial
CADM2-AS1		1.10E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		2.90E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-10	0.61	Brain - Cerebellum
CADM2-AS1		1.60E-05	0.57	Brain - Hippocampus
CADM2-AS1	rs34803122	2.40E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.40E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		4.90E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		1.30E-05	0.49	Brain - Cortex
CADM2-AS1		3.50E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.30E-05	0.59	Brain - Hippocampus
CADM2-AS1	rs34974070	1.90E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.40E-07	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-11	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		6.70E-12	0.63	Brain - Cerebellum
CADM2-AS1		3.50E-07	0.58	Brain - Cortex
CADM2-AS1		1.50E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		1.80E-09	0.71	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs35012249	9.90E-05	0.25	Nerve - Tibial
CADM2-AS1		1.00E-07	0.67	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-10	0.76	Brain - Cerebellar Hemisphere
CADM2-AS1		8.30E-11	0.63	Brain - Cerebellum
CADM2-AS1		1.10E-05	0.55	Brain - Cortex
CADM2-AS1		1.70E-06	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		3.00E-06	0.65	Brain - Hippocampus
CADM2-AS1		2.40E-08	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs35177461	1.80E-05	0.58	Brain - Putamen (basal ganglia)
CADM2-AS1		6.10E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.56	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs35242846	1.60E-06	0.67	Brain - Hippocampus

CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.80E-05	0.57	Brain - Putamen (basal ganglia)
CADM2-AS1		1.40E-07	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-11	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		4.30E-12	0.64	Brain - Cerebellum
CADM2-AS1		2.70E-07	0.59	Brain - Cortex
CADM2-AS1		1.50E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		9.60E-07	0.68	Brain - Hippocampus
CADM2-AS1		1.80E-09	0.71	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs35259978	1.10E-04	0.25	Nerve - Tibial
CADM2		3.00E-09	-0.24	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs35291972	2.40E-19	-0.41	Lung
CADM2		9.20E-08	0.28	Adipose - Subcutaneous
CADM2		8.60E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs35344466	8.30E-09	0.34	Lung
CADM2-AS1	rs35356576	7.70E-05	-0.37	Nerve - Tibial
CADM2		3.30E-08	0.29	Adipose - Subcutaneous
CADM2		3.40E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs35376282	1.90E-08	0.34	Lung
CADM2		5.90E-12	-0.29	Adipose - Subcutaneous
CADM2		6.00E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		5.30E-07	-0.4	Heart - Left Ventricle
CADM2		1.10E-18	-0.41	Lung
CADM2	rs35438712	1.50E-04	0.1	Nerve - Tibial
CADM2-AS1		4.10E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		8.20E-09	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		3.10E-10	0.59	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.40E-05	0.55	Brain - Hippocampus
CADM2-AS1	rs35498642	3.20E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.90E-11	-0.28	Adipose - Subcutaneous
CADM2		1.10E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2		7.80E-18	-0.4	Lung
CADM2	rs35608699	1.80E-04	0.099	Nerve - Tibial
CADM2-AS1	rs35614120	1.30E-05	-0.41	Nerve - Tibial
CADM2		5.10E-07	-0.24	Lung
CADM2-AS1	rs35623690	1.50E-04	0.25	Nerve - Tibial
CADM2-AS1		4.30E-06	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1	rs35679342	3.90E-06	0.55	Brain - Cerebellum
CADM2		9.50E-12	-0.29	Adipose - Subcutaneous
CADM2		2.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.60E-06	-0.38	Heart - Left Ventricle
CADM2	rs35701422	2.10E-18	-0.41	Lung
CADM2	rs35736156	5.10E-06	0.64	Brain - Spinal cord (cervical c-1)
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2	rs35738543	6.40E-07	-0.39	Heart - Left Ventricle

CADM2		3.90E-18	-0.4	Lung
CADM2-AS1		1.60E-06	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.56	Brain - Cortex
CADM2-AS1		5.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.90E-06	0.66	Brain - Hippocampus
CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs35772683	1.80E-05	0.57	Brain - Putamen (basal ganglia)
CADM2		1.10E-10	-0.27	Adipose - Subcutaneous
CADM2		4.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.50E-07	-0.41	Heart - Left Ventricle
CADM2	rs35827242	3.40E-17	-0.4	Lung
CADM2		1.20E-09	-0.25	Adipose - Subcutaneous
CADM2		8.10E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		3.50E-07	-0.39	Heart - Left Ventricle
CADM2	rs35875166	8.50E-20	-0.42	Lung
CADM2-AS1		2.40E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		4.90E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.51	Brain - Cortex
CADM2-AS1		3.50E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.30E-05	0.59	Brain - Hippocampus
CADM2-AS1	rs35885688	1.90E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.60E-10	-0.26	Adipose - Subcutaneous
CADM2		4.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.30E-07	-0.42	Heart - Left Ventricle
CADM2	rs35894540	2.70E-17	-0.4	Lung
CADM2	rs36041727	1.10E-04	0.31	Adipose - Subcutaneous
CADM2-AS1	rs36050412	6.30E-05	-0.29	Nerve - Tibial
CADM2-AS1		1.90E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		5.60E-11	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-11	0.63	Brain - Cerebellum
CADM2-AS1		5.40E-06	0.56	Brain - Frontal Cortex (BA9)
CADM2-AS1		8.40E-06	0.58	Brain - Hippocampus
CADM2-AS1		7.30E-08	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs36080783	7.00E-05	0.26	Nerve - Tibial
CADM2		4.80E-06	0.19	Adipose - Subcutaneous
CADM2		3.50E-05	0.25	Brain - Caudate (basal ganglia)
CADM2	rs369165214	5.60E-06	0.16	Muscle - Skeletal
CADM2	rs369199567	3.00E-05	-0.18	Muscle - Skeletal
CADM2		9.00E-06	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs370387989	3.30E-06	0.17	Muscle - Skeletal
CADM2	rs373274293	4.80E-05	0.68	Spleen
CADM2	rs373387579	1.60E-05	-0.19	Muscle - Skeletal
CADM2		1.20E-12	-0.3	Adipose - Subcutaneous
CADM2		2.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-06	-0.36	Heart - Left Ventricle
CADM2	rs376830009	4.10E-18	-0.41	Lung

CADM2		1.60E-04	0.1	Nerve - Tibial
CADM2		6.20E-05	0.18	Adipose - Subcutaneous
CADM2	rs378157	1.90E-07	0.21	Muscle - Skeletal
CADM2		7.60E-05	0.18	Adipose - Subcutaneous
CADM2		1.20E-04	0.19	Lung
CADM2	rs382210	5.60E-08	0.21	Muscle - Skeletal
CADM2	rs386397241	1.60E-04	0.15	Adipose - Subcutaneous
CADM2		3.20E-08	0.29	Adipose - Subcutaneous
CADM2		5.30E-06	0.27	Adipose - Visceral (Omentum)
CADM2	rs3887138	1.40E-09	0.36	Lung
CADM2-AS1		9.40E-06	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		1.90E-06	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-07	0.5	Brain - Cerebellum
CADM2-AS1		2.50E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs3901898	2.90E-05	0.49	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		5.30E-07	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		2.20E-05	0.48	Brain - Cerebellar Hemisphere
CADM2-AS1	rs3902500	9.20E-08	0.5	Brain - Cerebellum
CADM2-AS1		6.50E-07	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		4.20E-07	0.49	Brain - Cerebellum
CADM2-AS1		2.10E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs3906942	1.60E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.80E-05	0.52	Brain - Caudate (basal ganglia)
CADM2-AS1		5.90E-07	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-08	0.51	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs3911061	1.80E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.30E-06	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		3.60E-05	0.49	Brain - Cerebellar Hemisphere
CADM2-AS1		2.80E-08	0.52	Brain - Cerebellum
CADM2-AS1	rs3911063	1.10E-05	0.3	Nerve - Tibial
CADM2-AS1		7.00E-07	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		2.40E-05	0.48	Brain - Cerebellar Hemisphere
CADM2-AS1		4.70E-08	0.5	Brain - Cerebellum
CADM2-AS1	rs3916054	7.90E-05	0.26	Nerve - Tibial
CADM2	rs3925547	5.90E-05	0.5	Heart - Left Ventricle
CADM2-AS1		2.00E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1	rs3925704	4.70E-08	0.49	Brain - Cerebellum
CADM2-AS1		4.40E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		2.00E-08	0.67	Brain - Cerebellar Hemisphere
CADM2-AS1		5.80E-08	0.51	Brain - Cerebellum
CADM2-AS1		8.40E-06	0.51	Brain - Cortex
CADM2-AS1		1.50E-05	0.55	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs3930071	9.60E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs395807	2.80E-05	0.43	Heart - Left Ventricle
CADM2		1.00E-07	-0.25	Adipose - Subcutaneous
CADM2		8.60E-05	-0.2	Adipose - Visceral (Omentum)
CADM2	rs397688298	1.50E-06	-0.42	Heart - Left Ventricle

CADM2		1.70E-13	-0.38	Lung
CADM2		1.10E-04	0.11	Nerve - Tibial
CADM2		2.60E-12	-0.3	Adipose - Subcutaneous
CADM2		1.50E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2		1.90E-18	-0.41	Lung
CADM2	rs397690245	1.00E-04	0.1	Nerve - Tibial
CADM2		2.00E-08	0.26	Adipose - Subcutaneous
CADM2		1.40E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs397692753	9.40E-07	0.27	Lung
CADM2		1.50E-05	0.18	Adipose - Subcutaneous
CADM2	rs397711229	4.30E-06	0.16	Muscle - Skeletal
CADM2-AS1		7.40E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		2.20E-10	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		5.60E-12	0.64	Brain - Cerebellum
CADM2-AS1		1.40E-06	0.57	Brain - Cortex
CADM2-AS1		2.30E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.20E-06	0.67	Brain - Hippocampus
CADM2-AS1		4.80E-08	0.66	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs397728982	8.80E-06	0.61	Brain - Putamen (basal ganglia)
CADM2		1.60E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs397737840	1.10E-19	-0.41	Lung
CADM2		1.20E-07	0.25	Adipose - Subcutaneous
CADM2	rs397750995	4.70E-05	0.23	Lung
CADM2	rs397757098	1.70E-05	-0.31	Lung
CADM2	rs397766287	2.10E-07	-0.34	Lung
CADM2	rs397781416	1.10E-04	0.17	Adipose - Subcutaneous
CADM2		4.30E-05	0.16	Adipose - Subcutaneous
CADM2	rs397791212	3.20E-05	0.15	Muscle - Skeletal
CADM2		1.60E-04	0.18	Adipose - Subcutaneous
CADM2		3.70E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2	rs397796216	1.90E-05	0.18	Muscle - Skeletal
CADM2-AS1	rs397804234	1.40E-04	-0.31	Nerve - Tibial
CADM2-AS1		2.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs397812745	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs397843291	1.10E-06	1.2	Spleen
CADM2-AS1	rs397874503	2.40E-05	0.51	Brain - Cerebellar Hemisphere
CADM2		5.60E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs397875084	1.00E-17	-0.4	Lung
CADM2		3.20E-09	-0.24	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-07	-0.4	Heart - Left Ventricle
CADM2	rs397876109	3.10E-19	-0.41	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2	rs397876462	7.40E-07	-0.39	Heart - Left Ventricle

CADM2		1.80E-18	-0.41	Lung
CADM2		1.60E-04	0.099	Nerve - Tibial
CADM2		9.30E-12	-0.29	Adipose - Subcutaneous
CADM2		2.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.70E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs397876568	1.30E-04	0.1	Nerve - Tibial
CADM2		7.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.4	Heart - Left Ventricle
CADM2	rs397877117	1.20E-16	-0.39	Lung
CADM2		5.20E-06	-0.48	Heart - Left Ventricle
CADM2	rs397950878	3.20E-06	-0.3	Lung
CADM2	rs397990406	1.40E-04	0.19	Adipose - Subcutaneous
CADM2		2.40E-05	-0.45	Heart - Left Ventricle
CADM2	rs397990409	2.10E-05	-0.28	Lung
CADM2		1.10E-07	0.27	Adipose - Subcutaneous
CADM2		2.10E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs397990411	5.40E-09	0.34	Lung
CADM2		7.30E-08	0.29	Adipose - Subcutaneous
CADM2		7.50E-06	0.25	Adipose - Visceral (Omentum)
CADM2		2.10E-10	0.37	Lung
CADM2	rs397990418	5.30E-05	-0.14	Nerve - Tibial
CADM2-AS1		1.60E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		6.50E-09	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		2.90E-10	0.58	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.10E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs397990429	3.50E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		7.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.70E-07	-0.39	Heart - Left Ventricle
CADM2		1.50E-18	-0.41	Lung
CADM2	rs398062541	1.70E-04	0.099	Nerve - Tibial
CADM2		1.90E-09	-0.26	Adipose - Subcutaneous
CADM2		6.10E-06	-0.22	Adipose - Visceral (Omentum)
CADM2		3.20E-05	-0.33	Heart - Left Ventricle
CADM2		5.10E-16	-0.39	Lung
CADM2	rs398062542	9.00E-05	0.11	Nerve - Tibial
CADM2		6.00E-11	-0.28	Adipose - Subcutaneous
CADM2		8.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.10E-07	-0.4	Heart - Left Ventricle
CADM2		2.70E-17	-0.4	Lung
CADM2	rs398071877	1.00E-04	0.1	Nerve - Tibial
CADM2		2.30E-09	-0.25	Adipose - Subcutaneous
CADM2		2.80E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.70E-07	-0.38	Heart - Left Ventricle
CADM2	rs398071879	1.40E-19	-0.41	Lung
CADM2		7.20E-10	-0.27	Adipose - Subcutaneous
CADM2		1.30E-07	-0.24	Adipose - Visceral (Omentum)
CADM2	rs398106121	8.00E-07	-0.4	Heart - Left Ventricle

CADM2		4.00E-16	-0.39	Lung
CADM2		1.80E-04	0.1	Nerve - Tibial
CADM2		8.90E-12	-0.29	Adipose - Subcutaneous
CADM2		4.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		4.20E-07	-0.41	Heart - Left Ventricle
CADM2	rs398106122	1.30E-13	-0.37	Lung
CADM2	rs398106124	1.20E-05	0.27	Lung
CADM2		1.50E-10	-0.27	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.20E-07	-0.4	Heart - Left Ventricle
CADM2	rs4053301	1.80E-14	-0.36	Lung
CADM2-AS1		4.80E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		5.60E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-07	0.49	Brain - Cerebellum
CADM2-AS1		4.00E-06	0.52	Brain - Cortex
CADM2-AS1		1.40E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4091990	2.70E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4129298	3.00E-05	-0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2		9.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs4129299	3.60E-06	0.28	Lung
CADM2-AS1		4.80E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		5.60E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-07	0.49	Brain - Cerebellum
CADM2-AS1		4.00E-06	0.52	Brain - Cortex
CADM2-AS1		1.40E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4129497	2.70E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4133180	3.80E-05	-0.3	Nerve - Tibial
CADM2-AS1	rs4133181	3.80E-05	-0.3	Nerve - Tibial
CADM2		1.40E-05	0.2	Adipose - Subcutaneous
CADM2	rs420318	6.10E-07	0.2	Muscle - Skeletal
CADM2	rs421983	7.60E-07	-0.57	Brain - Spinal cord (cervical c-1)
CADM2-AS1		3.90E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		2.60E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		6.00E-08	0.51	Brain - Cerebellum
CADM2-AS1		8.70E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4234702	5.70E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs4261888	2.60E-07	0.66	Brain - Spinal cord (cervical c-1)
CADM2	rs426444	6.00E-06	0.18	Muscle - Skeletal
CADM2-AS1		2.40E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		4.90E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.51	Brain - Cortex
CADM2-AS1		3.50E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.30E-05	0.59	Brain - Hippocampus
CADM2-AS1	rs4266190	1.90E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2		6.00E-08	0.25	Adipose - Subcutaneous
CADM2		2.00E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs4279114	2.10E-06	0.26	Lung
CADM2-AS1	rs4287911	5.00E-06	0.61	Brain - Caudate (basal ganglia)

CADM2-AS1		8.20E-08	0.67	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-06	0.48	Brain - Cerebellum
CADM2-AS1		2.80E-05	0.49	Brain - Cortex
CADM2-AS1		2.00E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.80E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4290815	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs4301022	1.60E-04	0.099	Nerve - Tibial
CADM2		5.90E-05	0.16	Adipose - Subcutaneous
CADM2	rs4301023	5.10E-05	0.14	Muscle - Skeletal
CADM2-AS1		4.80E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		5.60E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-07	0.49	Brain - Cerebellum
CADM2-AS1		4.00E-06	0.52	Brain - Cortex
CADM2-AS1		1.40E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4302393	2.70E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		4.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		7.90E-08	0.51	Brain - Cerebellum
CADM2-AS1		1.30E-05	0.49	Brain - Cortex
CADM2-AS1		5.00E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4302394	5.30E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.30E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-10	0.71	Brain - Cerebellar Hemisphere
CADM2-AS1		2.00E-10	0.59	Brain - Cerebellum
CADM2-AS1		8.60E-07	0.58	Brain - Frontal Cortex (BA9)
CADM2-AS1		3.20E-05	0.54	Brain - Hippocampus
CADM2-AS1		1.20E-08	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4303861	1.20E-04	0.25	Nerve - Tibial
CADM2-AS1	rs4305433	3.10E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs4306872	1.20E-06	0.29	Lung
CADM2-AS1		1.30E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		6.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-07	0.49	Brain - Cerebellum
CADM2-AS1		9.90E-06	0.5	Brain - Cortex
CADM2-AS1		1.30E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4308293	4.60E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		6.40E-11	-0.27	Adipose - Subcutaneous
CADM2		3.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.50E-07	-0.42	Heart - Left Ventricle
CADM2	rs4308294	8.30E-17	-0.4	Lung
CADM2-AS1	rs4312666	3.10E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4320069	3.00E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4321539	1.40E-06	0.53	Brain - Cerebellar Hemisphere

CADM2-AS1		6.90E-05	0.41	Brain - Cerebellum
CADM2-AS1		2.80E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4355292	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.30E-06	-0.21	Adipose - Subcutaneous
CADM2	rs4355295	3.50E-09	-0.27	Lung
CADM2-AS1		1.30E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		6.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-07	0.49	Brain - Cerebellum
CADM2-AS1		9.90E-06	0.5	Brain - Cortex
CADM2-AS1		1.30E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4364177	4.60E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		6.30E-08	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		1.80E-10	0.72	Brain - Cerebellar Hemisphere
CADM2-AS1		6.10E-12	0.63	Brain - Cerebellum
CADM2-AS1		4.60E-06	0.56	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.10E-05	0.58	Brain - Hippocampus
CADM2-AS1		5.30E-08	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4368495	6.10E-05	0.27	Nerve - Tibial
CADM2		1.10E-05	0.17	Adipose - Subcutaneous
CADM2	rs4410457	3.90E-05	0.14	Muscle - Skeletal
CADM2-AS1	rs4416395	2.80E-05	0.49	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs4422326	1.60E-04	0.13	Muscle - Skeletal
CADM2		8.20E-07	-0.21	Adipose - Subcutaneous
CADM2		2.10E-09	-0.27	Lung
CADM2-AS1	rs4426693	1.10E-04	0.26	Nerve - Tibial
CADM2		2.70E-11	-0.28	Adipose - Subcutaneous
CADM2		3.20E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		6.60E-07	-0.4	Heart - Left Ventricle
CADM2		9.90E-18	-0.4	Lung
CADM2	rs4441668	9.20E-05	0.1	Nerve - Tibial
CADM2	rs4444725	1.10E-04	0.2	Adipose - Subcutaneous
CADM2	rs4452341	4.80E-06	-0.22	Lung
CADM2-AS1		6.80E-05	0.49	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4456873	1.10E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4461436	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		6.80E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs4464471	2.60E-06	0.28	Lung
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4476513	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4482674	2.60E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		6.80E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-07	0.5	Brain - Cerebellum
CADM2-AS1		4.70E-06	0.51	Brain - Cortex
CADM2-AS1		2.10E-06	0.58	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4488844	4.90E-07	0.59	Brain - Nucleus accumbens (basal ganglia)

CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4490378	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs4499618	3.20E-07	0.19	Muscle - Skeletal
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs4502590	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		3.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-07	0.5	Brain - Cerebellum
CADM2-AS1	rs4504176	2.60E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		8.40E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		6.60E-11	0.73	Brain - Cerebellar Hemisphere
CADM2-AS1		7.90E-12	0.62	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1		4.90E-06	0.6	Brain - Hippocampus
CADM2-AS1		3.20E-08	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs4508773	9.90E-05	0.25	Nerve - Tibial
CADM2		2.30E-11	-0.28	Adipose - Subcutaneous
CADM2		4.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2		4.80E-18	-0.4	Lung
CADM2	rs4508796	1.30E-04	0.1	Nerve - Tibial
CADM2		4.60E-06	-0.2	Adipose - Subcutaneous
CADM2	rs4508797	4.00E-09	-0.27	Lung
CADM2-AS1		1.60E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-05	0.42	Brain - Cerebellum
CADM2-AS1	rs4513466	3.10E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		9.70E-06	0.32	Brain - Hippocampus
CADM2	rs4516626	1.40E-04	0.13	Muscle - Skeletal
CADM2		2.30E-11	-0.28	Adipose - Subcutaneous
CADM2		2.30E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		4.30E-07	-0.4	Heart - Left Ventricle
CADM2		1.20E-16	-0.4	Lung
CADM2	rs4543024	8.50E-05	0.11	Nerve - Tibial
CADM2-AS1		2.20E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs4555536	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.00E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		1.50E-07	0.63	Brain - Cerebellar Hemisphere
CADM2-AS1		2.50E-08	0.52	Brain - Cerebellum
CADM2-AS1		2.80E-05	0.48	Brain - Cortex
CADM2-AS1		3.90E-06	0.58	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4555539	1.40E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4558768	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs4569672	2.60E-06	0.19	Muscle - Skeletal
CADM2-AS1	rs4575895	2.40E-06	0.58	Brain - Caudate (basal ganglia)

CADM2-AS1		4.90E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.51	Brain - Cortex
CADM2-AS1		3.50E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.30E-05	0.59	Brain - Hippocampus
CADM2-AS1		1.90E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.80E-05	0.51	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4597723	1.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		4.90E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		6.40E-10	0.7	Brain - Cerebellar Hemisphere
CADM2-AS1		2.30E-10	0.59	Brain - Cerebellum
CADM2-AS1		1.40E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.00E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs4600827	1.10E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs4603966	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		2.20E-05	0.55	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4607104	1.10E-06	0.48	Brain - Cerebellum
CADM2-AS1		1.90E-06	0.56	Brain - Cerebellar Hemisphere
CADM2-AS1	rs4615092	8.80E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs4618235	5.90E-05	0.46	Brain - Cerebellar Hemisphere
CADM2-AS1		4.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-07	0.5	Brain - Cerebellum
CADM2-AS1	rs4619794	2.90E-05	0.49	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs4635723	6.20E-06	0.16	Muscle - Skeletal
CADM2		5.10E-09	-0.24	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.00E-07	-0.4	Heart - Left Ventricle
CADM2	rs4637303	7.10E-19	-0.41	Lung
CADM2-AS1	rs4688889	1.20E-04	-0.28	Nerve - Tibial
CADM2-AS1		4.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		1.10E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		2.60E-11	0.62	Brain - Cerebellum
CADM2-AS1		8.80E-07	0.57	Brain - Cortex
CADM2-AS1		1.90E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		4.40E-06	0.64	Brain - Hippocampus
CADM2-AS1	rs4688895	4.00E-09	0.7	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		4.40E-05	-0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		2.20E-07	-0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		2.20E-07	-0.51	Brain - Cerebellum
CADM2-AS1		2.20E-06	-0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4688896	4.80E-06	-0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.40E-05	-0.18	Adipose - Subcutaneous
CADM2		1.60E-05	-0.2	Adipose - Visceral (Omentum)
CADM2	rs4856269	4.00E-07	-0.25	Lung

CADM2	rs4856270	1.30E-05	-0.74	Testis
CADM2		6.20E-12	-0.29	Adipose - Subcutaneous
CADM2		1.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.70E-07	-0.4	Heart - Left Ventricle
CADM2	rs4856271	3.10E-18	-0.41	Lung
CADM2	rs4856272	7.00E-08	-0.35	Lung
CADM2		6.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs4856273	2.20E-18	-0.41	Lung
CADM2		1.70E-04	0.099	Nerve - Tibial
CADM2		7.20E-10	-0.26	Adipose - Subcutaneous
CADM2		4.60E-07	-0.23	Adipose - Visceral (Omentum)
CADM2	rs4856274	1.60E-07	-0.4	Heart - Left Ventricle
CADM2		5.40E-18	-0.4	Lung
CADM2		1.70E-11	-0.28	Adipose - Subcutaneous
CADM2		5.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2	rs4856275	5.90E-07	-0.4	Heart - Left Ventricle
CADM2		5.70E-16	-0.38	Lung
CADM2		1.10E-11	-0.29	Adipose - Subcutaneous
CADM2		2.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2	rs4856276	6.30E-06	-0.37	Heart - Left Ventricle
CADM2		5.60E-16	-0.4	Lung
CADM2		2.40E-11	-0.28	Adipose - Subcutaneous
CADM2		2.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2	rs4856277	1.10E-06	-0.39	Heart - Left Ventricle
CADM2		2.70E-18	-0.42	Lung
CADM2		5.70E-06	-0.39	Heart - Left Ventricle
CADM2		4.30E-12	-0.36	Lung
CADM2-AS1	rs4856278	2.40E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		1.40E-06	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		7.60E-07	0.48	Brain - Cerebellum
CADM2-AS1		6.20E-06	0.56	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4856279	2.00E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.50E-05	0.19	Adipose - Subcutaneous
CADM2	rs4856553	2.80E-07	0.21	Muscle - Skeletal
CADM2		9.00E-06	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs4856554	2.60E-06	0.17	Muscle - Skeletal
CADM2	rs4856556	1.90E-06	1.2	Spleen
CADM2	rs4856557	2.80E-06	1.2	Spleen
CADM2	rs4856558	3.00E-10	1.1	Spleen
CADM2		1.20E-04	0.17	Adipose - Subcutaneous
CADM2	rs4856559	8.50E-07	0.19	Muscle - Skeletal
CADM2		1.80E-05	0.19	Adipose - Subcutaneous
CADM2	rs4856560	1.20E-05	0.17	Muscle - Skeletal
CADM2	rs4856568	3.30E-05	-0.67	Heart - Left Ventricle
CADM2		1.80E-10	-0.27	Adipose - Subcutaneous
CADM2		4.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.41	Heart - Left Ventricle
CADM2	rs4856569	3.30E-17	-0.4	Lung
CADM2	rs4856570	7.90E-05	-0.43	Heart - Left Ventricle

CADM2		2.30E-07	-0.34	Lung
CADM2		3.10E-10	-0.26	Adipose - Subcutaneous
CADM2		4.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.41	Heart - Left Ventricle
CADM2	rs4856571	1.50E-17	-0.4	Lung
CADM2		1.20E-10	-0.27	Adipose - Subcutaneous
CADM2		5.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.90E-07	-0.42	Heart - Left Ventricle
CADM2		1.20E-16	-0.39	Lung
CADM2	rs4856572	1.70E-04	0.1	Nerve - Tibial
CADM2		1.50E-10	-0.27	Adipose - Subcutaneous
CADM2		1.20E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.40E-07	-0.41	Heart - Left Ventricle
CADM2	rs4856573	9.00E-16	-0.38	Lung
CADM2		6.40E-12	-0.29	Adipose - Subcutaneous
CADM2		7.50E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		5.80E-07	-0.39	Heart - Left Ventricle
CADM2		6.90E-18	-0.41	Lung
CADM2	rs4856579	1.40E-04	0.1	Nerve - Tibial
CADM2		3.90E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.10E-07	-0.39	Heart - Left Ventricle
CADM2		5.80E-18	-0.4	Lung
CADM2	rs4856580	1.30E-04	0.1	Nerve - Tibial
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs4856581	3.90E-18	-0.4	Lung
CADM2	rs4856582	6.30E-08	-0.35	Lung
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs4856583	3.10E-18	-0.41	Lung
CADM2		2.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-07	-0.4	Heart - Left Ventricle
CADM2	rs4856584	2.40E-19	-0.41	Lung
CADM2		6.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.00E-07	-0.39	Heart - Left Ventricle
CADM2		2.20E-18	-0.41	Lung
CADM2	rs4856585	1.70E-04	0.099	Nerve - Tibial
CADM2		9.10E-12	-0.29	Adipose - Subcutaneous
CADM2		4.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.10E-07	-0.39	Heart - Left Ventricle
CADM2	rs4856586	2.00E-16	-0.39	Lung
CADM2		2.30E-12	-0.3	Adipose - Subcutaneous
CADM2		1.60E-06	-0.23	Adipose - Visceral (Omentum)
CADM2		5.90E-07	-0.41	Heart - Left Ventricle
CADM2		8.10E-15	-0.39	Lung
CADM2	rs4856587	1.70E-04	-0.15	Muscle - Skeletal
CADM2	rs4856588	7.40E-12	-0.29	Adipose - Subcutaneous

CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.60E-07	-0.39	Heart - Left Ventricle
CADM2		1.50E-18	-0.41	Lung
CADM2		1.70E-04	0.099	Nerve - Tibial
CADM2		5.50E-11	-0.28	Adipose - Subcutaneous
CADM2		7.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs4856589	7.50E-19	-0.42	Lung
CADM2		1.70E-11	-0.28	Adipose - Subcutaneous
CADM2		3.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.70E-06	-0.38	Heart - Left Ventricle
CADM2	rs4856590	8.10E-18	-0.4	Lung
CADM2		6.30E-07	-0.22	Adipose - Subcutaneous
CADM2		2.10E-06	-0.22	Adipose - Visceral (Omentum)
CADM2		1.70E-06	-0.39	Heart - Left Ventricle
CADM2	rs4856591	6.30E-16	-0.39	Lung
CADM2		1.40E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs4856592	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs4856593	1.60E-04	0.099	Nerve - Tibial
CADM2		2.10E-11	-0.28	Adipose - Subcutaneous
CADM2		4.60E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs4856596	1.80E-18	-0.41	Lung
CADM2	rs4856597	6.30E-08	-0.35	Lung
CADM2		5.70E-11	-0.28	Adipose - Subcutaneous
CADM2		2.60E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2	rs4856598	6.20E-17	-0.4	Lung
CADM2	rs4856599	2.60E-05	-0.28	Lung
CADM2		9.50E-05	-0.16	Adipose - Subcutaneous
CADM2	rs4856600	6.60E-12	-0.33	Lung
CADM2-AS1		1.00E-05	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1	rs4856604	9.20E-07	0.53	Brain - Cerebellum
CADM2-AS1		3.60E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		1.80E-06	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		5.10E-09	0.58	Brain - Cerebellum
CADM2-AS1	rs4856605	2.00E-05	0.29	Nerve - Tibial
CADM2-AS1		1.30E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		6.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-07	0.49	Brain - Cerebellum
CADM2-AS1		9.90E-06	0.5	Brain - Cortex
CADM2-AS1		1.30E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4856606	4.60E-06	0.55	Brain - Nucleus accumbens (basal ganglia)

CADM2-AS1		3.80E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		1.70E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		1.30E-07	0.5	Brain - Cerebellum
CADM2-AS1		1.30E-06	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs4856607	5.50E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs487539	7.20E-05	-0.14	Muscle - Skeletal
CADM2	rs515207	3.70E-05	-0.15	Muscle - Skeletal
CADM2		2.00E-09	-0.27	Adipose - Subcutaneous
CADM2		4.60E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		8.20E-08	-0.43	Heart - Left Ventricle
CADM2		2.10E-14	-0.38	Lung
CADM2	rs553890444	1.30E-04	-0.15	Muscle - Skeletal
CADM2		4.20E-12	-0.29	Adipose - Subcutaneous
CADM2		3.80E-09	-0.27	Adipose - Visceral (Omentum)
CADM2		8.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs55667839	2.20E-17	-0.4	Lung
CADM2		1.50E-06	-0.2	Adipose - Subcutaneous
CADM2	rs55677942	5.80E-09	-0.27	Lung
CADM2		1.00E-06	-0.23	Lung
CADM2-AS1	rs55686445	1.60E-05	0.28	Nerve - Tibial
CADM2	rs55692107	1.70E-07	1.2	Spleen
CADM2	rs55692455	1.10E-04	0.26	Lung
CADM2		1.10E-07	0.26	Adipose - Subcutaneous
CADM2		2.70E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs55743890	1.30E-06	0.27	Lung
CADM2	rs55753638	6.60E-07	0.35	Lung
CADM2		4.50E-09	-0.24	Adipose - Subcutaneous
CADM2		3.60E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.80E-08	-0.42	Heart - Left Ventricle
CADM2	rs557667709	9.50E-19	-0.41	Lung
CADM2-AS1		1.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-08	0.53	Brain - Cerebellum
CADM2-AS1	rs55776605	4.30E-05	0.46	Brain - Cortex
CADM2-AS1		1.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-08	0.53	Brain - Cerebellum
CADM2-AS1	rs55782528	4.30E-05	0.46	Brain - Cortex
CADM2	rs55804926	1.70E-06	1.2	Spleen
CADM2-AS1	rs55829275	6.00E-05	0.39	Brain - Cerebellum
CADM2	rs55843200	7.70E-05	0.27	Lung
CADM2	rs55873202	3.70E-05	0.28	Lung
CADM2	rs55905356	2.60E-05	0.29	Lung
CADM2		1.30E-12	-0.3	Adipose - Subcutaneous
CADM2		1.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs55939743	1.10E-17	-0.4	Lung
CADM2	rs55964300	4.40E-05	0.27	Lung
CADM2-AS1	rs55971481	3.50E-07	0.61	Brain - Caudate (basal ganglia)

CADM2-AS1		9.10E-10	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-10	0.59	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.20E-05	0.56	Brain - Hippocampus
CADM2-AS1		1.00E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs55980308	3.00E-06	1.2	Spleen
CADM2		1.10E-09	-0.25	Adipose - Subcutaneous
CADM2		1.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.30E-07	-0.39	Heart - Left Ventricle
CADM2	rs56031423	4.00E-19	-0.41	Lung
CADM2-AS1		1.40E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		3.30E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs56040638	7.70E-08	0.49	Brain - Cerebellum
CADM2		1.00E-06	-0.21	Adipose - Subcutaneous
CADM2	rs56063967	5.10E-09	-0.27	Lung
CADM2-AS1		8.50E-06	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		2.30E-07	0.52	Brain - Cerebellum
CADM2-AS1		2.70E-05	0.5	Brain - Cortex
CADM2-AS1		5.70E-06	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs56128407	1.70E-05	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		4.50E-18	-0.4	Lung
CADM2	rs56187922	1.70E-04	0.099	Nerve - Tibial
CADM2		5.20E-05	0.17	Adipose - Subcutaneous
CADM2		5.00E-06	0.61	Brain - Spinal cord (cervical c-1)
CADM2	rs562272869	1.70E-06	0.17	Muscle - Skeletal
CADM2-AS1		1.20E-05	0.56	Brain - Cerebellar Hemisphere
CADM2-AS1		3.80E-07	0.58	Brain - Cerebellum
CADM2-AS1		4.20E-06	0.61	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs56262138	3.60E-05	0.6	Brain - Putamen (basal ganglia)
CADM2-AS1		4.90E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-07	0.49	Brain - Cerebellum
CADM2-AS1		1.00E-05	0.5	Brain - Cortex
CADM2-AS1		4.90E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs56282418	7.30E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		7.30E-08	0.66	Brain - Caudate (basal ganglia)
CADM2-AS1		1.80E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-11	0.62	Brain - Cerebellum
CADM2-AS1		3.50E-07	0.58	Brain - Cortex
CADM2-AS1		1.80E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		9.50E-07	0.68	Brain - Hippocampus
CADM2-AS1		3.20E-09	0.7	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs56339824	1.10E-04	0.25	Nerve - Tibial
CADM2	rs56701506	1.20E-04	-0.94	Testis
CADM2	rs567367148	5.80E-05	1.4	Heart - Left Ventricle
CADM2-AS1	rs56760958	3.80E-07	0.61	Brain - Caudate (basal ganglia)

CADM2-AS1		2.20E-10	0.71	Brain - Cerebellar Hemisphere
CADM2-AS1		4.90E-12	0.62	Brain - Cerebellum
CADM2-AS1		2.40E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.40E-05	0.56	Brain - Hippocampus
CADM2-AS1		7.70E-08	0.62	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.00E-04	0.25	Nerve - Tibial
CADM2		1.80E-12	-0.3	Adipose - Subcutaneous
CADM2		1.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2	rs56777875	1.50E-17	-0.4	Lung
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.10E-07	-0.39	Heart - Left Ventricle
CADM2	rs56778912	3.50E-18	-0.4	Lung
CADM2		1.10E-11	-0.28	Adipose - Subcutaneous
CADM2		3.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.60E-07	-0.39	Heart - Left Ventricle
CADM2	rs56779213	3.90E-18	-0.4	Lung
CADM2		3.90E-12	-0.29	Adipose - Subcutaneous
CADM2		2.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.30E-07	-0.39	Heart - Left Ventricle
CADM2		1.60E-17	-0.4	Lung
CADM2	rs56816351	1.40E-04	-0.14	Muscle - Skeletal
CADM2	rs569250722	5.50E-05	1.4	Heart - Left Ventricle
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		3.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs570875041	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		1.70E-06	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		2.70E-05	0.49	Brain - Cerebellar Hemisphere
CADM2-AS1		2.40E-08	0.52	Brain - Cerebellum
CADM2-AS1	rs57153235	3.80E-06	0.31	Nerve - Tibial
CADM2	rs57155100	2.30E-05	-0.18	Muscle - Skeletal
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs57276248	1.60E-04	0.099	Nerve - Tibial
CADM2		1.20E-10	-0.28	Adipose - Subcutaneous
CADM2		6.50E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		9.60E-07	-0.39	Heart - Left Ventricle
CADM2	rs57400427	1.10E-15	-0.39	Lung
CADM2-AS1		1.30E-06	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		3.60E-05	0.49	Brain - Cerebellar Hemisphere
CADM2-AS1		2.80E-08	0.52	Brain - Cerebellum
CADM2-AS1	rs57533494	1.20E-05	0.29	Nerve - Tibial
CADM2		1.30E-10	-0.27	Adipose - Subcutaneous
CADM2		1.20E-07	-0.24	Adipose - Visceral (Omentum)
CADM2	rs57630146	1.50E-07	-0.41	Heart - Left Ventricle

CADM2		2.70E-15	-0.37	Lung
CADM2		1.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		3.90E-18	-0.4	Lung
CADM2		1.70E-04	0.099	Nerve - Tibial
CADM2		3.00E-09	-0.24	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs57755423	2.40E-19	-0.41	Lung
CADM2		3.90E-12	-0.29	Adipose - Subcutaneous
CADM2		1.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.38	Heart - Left Ventricle
CADM2		2.00E-18	-0.41	Lung
CADM2	rs57756567	1.80E-04	0.099	Nerve - Tibial
CADM2		8.60E-11	-0.29	Adipose - Subcutaneous
CADM2		1.00E-06	-0.23	Adipose - Visceral (Omentum)
CADM2		4.40E-07	-0.41	Heart - Left Ventricle
CADM2	rs57813006	4.80E-15	-0.39	Lung
CADM2		5.40E-12	-0.29	Adipose - Subcutaneous
CADM2		9.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2	rs57872438	1.70E-17	-0.4	Lung
CADM2		4.20E-12	-0.29	Adipose - Subcutaneous
CADM2		2.50E-09	-0.27	Adipose - Visceral (Omentum)
CADM2		7.10E-07	-0.39	Heart - Left Ventricle
CADM2	rs58175373	1.40E-17	-0.4	Lung
CADM2-AS1		3.60E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		5.50E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1	rs58382609	3.00E-08	0.53	Brain - Cerebellum
CADM2		1.20E-11	-0.29	Adipose - Subcutaneous
CADM2		2.90E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.90E-07	-0.4	Heart - Left Ventricle
CADM2	rs5850689	1.60E-17	-0.4	Lung
CADM2		5.60E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs5850691	1.60E-04	0.099	Nerve - Tibial
CADM2		1.60E-11	-0.28	Adipose - Subcutaneous
CADM2		2.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.70E-07	-0.41	Heart - Left Ventricle
CADM2	rs5850698	3.50E-17	-0.39	Lung
CADM2-AS1		1.60E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-05	0.43	Brain - Cerebellum
CADM2-AS1	rs5850707	3.10E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.60E-11	-0.28	Adipose - Subcutaneous
CADM2		4.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.90E-07	-0.41	Heart - Left Ventricle
CADM2	rs58545525	1.20E-15	-0.38	Lung
CADM2-AS1	rs58783194	6.90E-07	0.61	Brain - Caudate (basal ganglia)

CADM2-AS1		1.90E-07	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		9.80E-09	0.56	Brain - Cerebellum
CADM2-AS1		4.10E-07	0.69	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.10E-05	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.10E-07	-0.39	Heart - Left Ventricle
CADM2	rs58828944	3.50E-18	-0.4	Lung
CADM2		1.40E-06	-0.21	Adipose - Subcutaneous
CADM2		6.00E-09	-0.27	Lung
CADM2-AS1	rs58834564	5.70E-05	0.27	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs58889493	1.60E-04	0.099	Nerve - Tibial
CADM2		3.50E-12	-0.29	Adipose - Subcutaneous
CADM2		3.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2		7.30E-18	-0.4	Lung
CADM2	rs58919842	1.10E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs59073108	1.60E-04	0.099	Nerve - Tibial
CADM2		5.10E-12	-0.29	Adipose - Subcutaneous
CADM2		3.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.10E-07	-0.4	Heart - Left Ventricle
CADM2		1.60E-18	-0.41	Lung
CADM2	rs59211082	1.50E-04	0.1	Nerve - Tibial
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		1.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.70E-07	-0.39	Heart - Left Ventricle
CADM2	rs59225869	2.30E-18	-0.41	Lung
CADM2		1.30E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.10E-06	-0.38	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs59417256	1.00E-04	0.1	Nerve - Tibial
CADM2		6.90E-12	-0.29	Adipose - Subcutaneous
CADM2		3.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.50E-07	-0.39	Heart - Left Ventricle
CADM2	rs59491876	4.20E-18	-0.4	Lung
CADM2	rs59523340	1.20E-04	-0.94	Testis
CADM2	rs59741403	1.20E-05	-1.5	Heart - Atrial Appendage
CADM2		7.60E-12	-0.29	Adipose - Subcutaneous
CADM2		3.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2		2.00E-18	-0.41	Lung
CADM2	rs59770976	1.80E-04	0.098	Nerve - Tibial

CADM2		4.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2	rs59825726	3.90E-18	-0.4	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs59835020	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		9.70E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		5.80E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		2.00E-07	0.49	Brain - Cerebellum
CADM2-AS1		8.70E-06	0.51	Brain - Cortex
CADM2-AS1		1.20E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs59835871	5.50E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.30E-06	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		3.60E-05	0.49	Brain - Cerebellar Hemisphere
CADM2-AS1		2.80E-08	0.52	Brain - Cerebellum
CADM2-AS1	rs59937260	1.60E-05	0.29	Nerve - Tibial
CADM2		4.20E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.20E-07	-0.39	Heart - Left Ventricle
CADM2	rs59967234	3.50E-18	-0.4	Lung
CADM2	rs60186266	1.60E-07	-0.34	Lung
CADM2		3.10E-10	-0.26	Adipose - Subcutaneous
CADM2		4.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.20E-07	-0.42	Heart - Left Ventricle
CADM2	rs60311538	1.90E-17	-0.4	Lung
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.10E-07	-0.39	Heart - Left Ventricle
CADM2	rs60427790	3.50E-18	-0.4	Lung
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs60541362	8.80E-20	-0.41	Lung
CADM2-AS1		1.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1	rs60732670	1.10E-07	0.52	Brain - Cerebellum
CADM2-AS1		1.20E-05	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		1.50E-06	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-07	0.52	Brain - Cerebellum
CADM2-AS1		2.20E-05	0.49	Brain - Cortex
CADM2-AS1		2.90E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs60756742	2.20E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.90E-11	-0.28	Adipose - Subcutaneous
CADM2		6.20E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.90E-07	-0.41	Heart - Left Ventricle
CADM2	rs60759992	4.50E-16	-0.38	Lung
CADM2	rs608760	2.60E-05	0.18	Adipose - Visceral (Omentum)

CADM2		6.40E-09	-0.24	Adipose - Subcutaneous
CADM2		2.20E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		4.90E-07	-0.38	Heart - Left Ventricle
CADM2	rs60880662	2.60E-19	-0.41	Lung
CADM2		6.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.60E-18	-0.41	Lung
CADM2	rs61316596	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		3.60E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		5.50E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1	rs61439785	3.00E-08	0.53	Brain - Cerebellum
CADM2		3.00E-12	-0.29	Adipose - Subcutaneous
CADM2		6.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.60E-06	-0.38	Heart - Left Ventricle
CADM2		5.20E-17	-0.4	Lung
CADM2	rs61586601	1.40E-04	0.1	Nerve - Tibial
CADM2		2.30E-11	-0.28	Adipose - Subcutaneous
CADM2		2.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.40E-06	-0.36	Heart - Left Ventricle
CADM2		7.20E-19	-0.41	Lung
CADM2	rs62250463	1.60E-04	0.1	Nerve - Tibial
CADM2		1.00E-06	-0.21	Adipose - Subcutaneous
CADM2	rs62250464	1.80E-09	-0.27	Lung
CADM2		1.50E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.50E-07	-0.39	Heart - Left Ventricle
CADM2		3.50E-18	-0.41	Lung
CADM2	rs62250465	1.10E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62250467	1.60E-04	0.099	Nerve - Tibial
CADM2		2.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2		5.20E-18	-0.41	Lung
CADM2	rs62250468	1.20E-04	0.1	Nerve - Tibial
CADM2		1.00E-06	-0.21	Adipose - Subcutaneous
CADM2	rs62250471	2.60E-09	-0.27	Lung
CADM2		6.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs62250472	1.60E-04	0.099	Nerve - Tibial
CADM2		8.60E-12	-0.29	Adipose - Subcutaneous
CADM2		5.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.60E-07	-0.39	Heart - Left Ventricle
CADM2		1.20E-17	-0.4	Lung
CADM2	rs62250489	9.70E-05	0.1	Nerve - Tibial

CADM2		1.70E-11	-0.28	Adipose - Subcutaneous
CADM2		8.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		9.50E-07	-0.39	Heart - Left Ventricle
CADM2		4.90E-17	-0.4	Lung
CADM2	rs62250490	1.30E-04	0.1	Nerve - Tibial
CADM2		1.20E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.60E-06	-0.38	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62250491	1.80E-04	0.099	Nerve - Tibial
CADM2		1.20E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.60E-06	-0.38	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62250492	1.80E-04	0.099	Nerve - Tibial
CADM2		6.60E-12	-0.29	Adipose - Subcutaneous
CADM2		6.60E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		6.70E-07	-0.39	Heart - Left Ventricle
CADM2		3.10E-17	-0.4	Lung
CADM2	rs62250496	1.00E-04	0.1	Nerve - Tibial
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		4.80E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.50E-06	-0.37	Heart - Left Ventricle
CADM2	rs62250500	4.40E-18	-0.4	Lung
CADM2		4.10E-11	-0.28	Adipose - Subcutaneous
CADM2		1.70E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		1.10E-06	-0.38	Heart - Left Ventricle
CADM2	rs62250501	5.00E-19	-0.41	Lung
CADM2		3.70E-11	-0.28	Adipose - Subcutaneous
CADM2		4.00E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-06	-0.37	Heart - Left Ventricle
CADM2	rs62250502	3.10E-18	-0.41	Lung
CADM2		2.60E-11	-0.28	Adipose - Subcutaneous
CADM2		9.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.50E-06	-0.37	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs62250503	1.60E-04	0.1	Nerve - Tibial
CADM2		2.30E-06	-0.2	Adipose - Subcutaneous
CADM2	rs62250504	4.30E-09	-0.27	Lung
CADM2		2.70E-09	-0.24	Adipose - Subcutaneous
CADM2		2.40E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.38	Heart - Left Ventricle
CADM2	rs62250537	1.30E-19	-0.41	Lung
CADM2		2.40E-10	-0.27	Adipose - Subcutaneous
CADM2		2.40E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.80E-06	-0.37	Heart - Left Ventricle
CADM2	rs62250540	1.60E-18	-0.42	Lung
CADM2		9.10E-05	0.15	Adipose - Subcutaneous
CADM2	rs62250629	2.30E-05	0.15	Muscle - Skeletal
CADM2		5.20E-07	-0.2	Adipose - Subcutaneous
CADM2		5.40E-06	-0.19	Adipose - Visceral (Omentum)
CADM2	rs62250661	1.00E-08	-0.26	Lung

CADM2		9.90E-09	-0.24	Adipose - Subcutaneous
CADM2		5.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.70E-07	-0.42	Heart - Left Ventricle
CADM2		1.70E-17	-0.41	Lung
CADM2	rs62250685	1.00E-04	0.1	Nerve - Tibial
CADM2		5.10E-09	-0.26	Adipose - Subcutaneous
CADM2		4.00E-06	-0.23	Adipose - Visceral (Omentum)
CADM2		3.80E-06	-0.4	Heart - Left Ventricle
CADM2	rs62250686	1.60E-11	-0.35	Lung
CADM2		1.50E-10	-0.27	Adipose - Subcutaneous
CADM2		7.00E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.4	Heart - Left Ventricle
CADM2		2.40E-14	-0.36	Lung
CADM2	rs62250687	1.50E-04	-0.14	Muscle - Skeletal
CADM2	rs62250693	1.80E-06	0.34	Lung
CADM2	rs62250710	1.80E-06	0.33	Lung
CADM2		4.10E-11	-0.28	Adipose - Subcutaneous
CADM2		6.40E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.90E-07	-0.41	Heart - Left Ventricle
CADM2		4.70E-16	-0.38	Lung
CADM2	rs62250711	1.70E-04	-0.14	Muscle - Skeletal
CADM2		1.00E-10	-0.27	Adipose - Subcutaneous
CADM2		6.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.4	Heart - Left Ventricle
CADM2	rs62250712	3.40E-17	-0.4	Lung
CADM2		5.90E-10	-0.26	Adipose - Subcutaneous
CADM2		8.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.40E-07	-0.41	Heart - Left Ventricle
CADM2	rs62250713	6.20E-19	-0.42	Lung
CADM2		1.30E-12	-0.3	Adipose - Subcutaneous
CADM2		3.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2		1.10E-16	-0.39	Lung
CADM2	rs62250714	1.40E-04	-0.14	Muscle - Skeletal
CADM2		4.90E-13	-0.3	Adipose - Subcutaneous
CADM2		2.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.70E-07	-0.41	Heart - Left Ventricle
CADM2		1.60E-16	-0.39	Lung
CADM2	rs62250715	8.30E-05	-0.15	Muscle - Skeletal
CADM2		3.50E-06	-0.2	Adipose - Subcutaneous
CADM2		2.10E-09	-0.27	Lung
CADM2-AS1	rs62250716	1.20E-04	0.26	Nerve - Tibial
CADM2		1.70E-06	-0.21	Adipose - Subcutaneous
CADM2		7.90E-10	-0.28	Lung
CADM2-AS1	rs62250717	5.70E-05	0.27	Nerve - Tibial
CADM2		1.60E-05	-0.22	Adipose - Subcutaneous
CADM2		2.40E-05	-0.23	Adipose - Visceral (Omentum)
CADM2	rs62250718	9.90E-05	-0.23	Lung
CADM2		5.90E-11	-0.28	Adipose - Subcutaneous
CADM2		1.40E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		9.70E-07	-0.39	Heart - Left Ventricle
CADM2	rs62250719	2.20E-16	-0.4	Lung

CADM2	rs62250722	9.30E-05	0.3	Lung
CADM2		1.30E-05	-0.21	Adipose - Subcutaneous
CADM2		8.10E-05	-0.2	Adipose - Visceral (Omentum)
CADM2	rs62250723	9.80E-07	-0.26	Lung
CADM2		4.30E-06	-0.2	Adipose - Subcutaneous
CADM2	rs62250724	4.80E-10	-0.28	Lung
CADM2		9.40E-06	-0.21	Adipose - Subcutaneous
CADM2	rs62250748	3.10E-06	-0.24	Lung
CADM2		1.50E-12	-0.3	Adipose - Subcutaneous
CADM2		1.10E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.38	Heart - Left Ventricle
CADM2	rs62250750	2.70E-17	-0.4	Lung
CADM2		4.30E-12	-0.29	Adipose - Subcutaneous
CADM2		4.00E-09	-0.27	Adipose - Visceral (Omentum)
CADM2		9.90E-07	-0.38	Heart - Left Ventricle
CADM2	rs62250752	2.20E-17	-0.4	Lung
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs62250754	3.90E-18	-0.4	Lung
CADM2		1.40E-05	-0.19	Adipose - Subcutaneous
CADM2		1.20E-09	-0.28	Lung
CADM2-AS1	rs62250755	8.70E-05	0.26	Nerve - Tibial
CADM2		1.50E-10	-0.28	Adipose - Subcutaneous
CADM2		1.10E-07	-0.26	Adipose - Visceral (Omentum)
CADM2		7.50E-07	-0.4	Heart - Left Ventricle
CADM2	rs62250758	8.70E-15	-0.38	Lung
CADM2		1.60E-04	0.1	Nerve - Tibial
CADM2		2.60E-06	-0.2	Adipose - Subcutaneous
CADM2		7.20E-10	-0.28	Lung
CADM2-AS1	rs62250759	1.30E-04	0.25	Nerve - Tibial
CADM2	rs62251966	6.10E-05	-0.15	Muscle - Skeletal
CADM2		3.40E-06	-0.2	Adipose - Subcutaneous
CADM2	rs62252460	9.70E-10	-0.28	Lung
CADM2		2.10E-06	-0.2	Adipose - Subcutaneous
CADM2		2.10E-09	-0.27	Lung
CADM2-AS1	rs62252461	1.10E-04	0.26	Nerve - Tibial
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs62252462	3.90E-18	-0.4	Lung
CADM2		5.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2	rs62252463	1.40E-17	-0.4	Lung
CADM2		1.70E-04	0.1	Nerve - Tibial
CADM2		3.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2	rs62252464	1.10E-06	-0.38	Heart - Left Ventricle
CADM2		6.40E-18	-0.4	Lung
CADM2		3.80E-12	-0.29	Adipose - Subcutaneous
CADM2	rs62252465	1.40E-08	-0.25	Adipose - Visceral (Omentum)

CADM2		1.10E-06	-0.38	Heart - Left Ventricle
CADM2		6.40E-18	-0.4	Lung
CADM2		7.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.70E-07	-0.39	Heart - Left Ventricle
CADM2	rs62252466	1.50E-17	-0.4	Lung
CADM2		5.10E-12	-0.29	Adipose - Subcutaneous
CADM2		1.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs62252467	7.70E-18	-0.4	Lung
CADM2		1.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		3.90E-18	-0.4	Lung
CADM2	rs62252495	1.70E-04	0.099	Nerve - Tibial
CADM2		6.70E-13	-0.3	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.70E-06	-0.38	Heart - Left Ventricle
CADM2	rs62252496	1.70E-17	-0.4	Lung
CADM2		1.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		3.90E-18	-0.4	Lung
CADM2	rs62252497	1.70E-04	0.099	Nerve - Tibial
CADM2		2.40E-11	-0.28	Adipose - Subcutaneous
CADM2		6.90E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		3.50E-06	-0.36	Heart - Left Ventricle
CADM2	rs62252499	2.70E-17	-0.4	Lung
CADM2		2.70E-12	-0.29	Adipose - Subcutaneous
CADM2		3.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.10E-07	-0.38	Heart - Left Ventricle
CADM2	rs62252500	3.90E-18	-0.4	Lung
CADM2		2.80E-11	-0.28	Adipose - Subcutaneous
CADM2		7.60E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		5.70E-07	-0.39	Heart - Left Ventricle
CADM2	rs62252501	4.90E-18	-0.4	Lung
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		9.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62252503	1.50E-04	0.1	Nerve - Tibial
CADM2		1.00E-06	-0.21	Adipose - Subcutaneous
CADM2	rs62252504	1.80E-09	-0.27	Lung
CADM2		2.90E-12	-0.29	Adipose - Subcutaneous
CADM2		9.30E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62252505	1.50E-04	0.1	Nerve - Tibial
CADM2		1.90E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2	rs62252506	1.80E-18	-0.41	Lung

CADM2		2.70E-11	-0.28	Adipose - Subcutaneous
CADM2		1.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.00E-07	-0.39	Heart - Left Ventricle
CADM2		2.50E-18	-0.41	Lung
CADM2	rs62252507	1.60E-04	0.099	Nerve - Tibial
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs62252508	8.80E-20	-0.41	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62252509	1.60E-04	0.099	Nerve - Tibial
CADM2		1.10E-11	-0.28	Adipose - Subcutaneous
CADM2		3.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs62252512	5.70E-18	-0.4	Lung
CADM2		5.90E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		9.90E-07	-0.39	Heart - Left Ventricle
CADM2		2.50E-18	-0.41	Lung
CADM2	rs62252513	1.60E-04	0.099	Nerve - Tibial
CADM2		1.20E-11	-0.28	Adipose - Subcutaneous
CADM2		6.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		5.50E-07	-0.4	Heart - Left Ventricle
CADM2	rs62252516	2.40E-17	-0.4	Lung
CADM2	rs62252517	2.80E-06	0.34	Lung
CADM2		2.70E-12	-0.29	Adipose - Subcutaneous
CADM2		9.40E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs62252518	1.50E-04	0.1	Nerve - Tibial
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		2.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62252519	1.50E-04	0.1	Nerve - Tibial
CADM2	rs62253085	6.10E-06	-0.18	Adipose - Subcutaneous
CADM2	rs62253086	8.90E-05	0.27	Lung
CADM2		4.20E-06	-0.2	Adipose - Subcutaneous
CADM2		6.50E-05	-0.19	Adipose - Visceral (Omentum)
CADM2	rs62253088	7.40E-07	-0.25	Lung
CADM2		1.60E-09	-0.28	Adipose - Subcutaneous
CADM2		2.30E-07	-0.26	Adipose - Visceral (Omentum)
CADM2		4.40E-05	-0.21	Breast - Mammary Tissue
CADM2	rs62253107	3.80E-10	-0.33	Lung
CADM2		9.30E-07	-0.21	Adipose - Subcutaneous
CADM2	rs62253963	2.10E-09	-0.27	Lung
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		9.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2	rs62253964	7.40E-07	-0.39	Heart - Left Ventricle

CADM2		1.80E-18	-0.41	Lung
CADM2		1.50E-04	0.1	Nerve - Tibial
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		2.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.70E-07	-0.4	Heart - Left Ventricle
CADM2		7.80E-18	-0.4	Lung
CADM2	rs62253965	1.50E-04	0.1	Nerve - Tibial
CADM2		6.60E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.50E-07	-0.39	Heart - Left Ventricle
CADM2		2.30E-18	-0.41	Lung
CADM2	rs62253966	1.60E-04	0.099	Nerve - Tibial
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs62253967	8.80E-20	-0.41	Lung
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs62253968	8.80E-20	-0.41	Lung
CADM2		6.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.50E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62253969	1.70E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62253970	1.60E-04	0.099	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs62253971	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		1.40E-07	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-11	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		6.70E-12	0.63	Brain - Cerebellum
CADM2-AS1		3.50E-07	0.58	Brain - Cortex
CADM2-AS1		1.50E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		1.80E-09	0.71	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs62261591	9.90E-05	0.25	Nerve - Tibial
CADM2-AS1		1.40E-07	0.65	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-11	0.75	Brain - Cerebellar Hemisphere
CADM2-AS1		3.70E-12	0.64	Brain - Cerebellum
CADM2-AS1		2.60E-07	0.59	Brain - Cortex
CADM2-AS1		1.50E-07	0.65	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1	rs62261592	1.80E-09	0.71	Brain - Nucleus accumbens (basal ganglia)

CADM2-AS1		9.10E-05	0.25	Nerve - Tibial
CADM2		7.30E-07	-0.23	Lung
CADM2-AS1	rs62261667	1.70E-05	0.28	Nerve - Tibial
CADM2	rs62261671	8.10E-05	0.27	Lung
CADM2-AS1	rs62261676	2.70E-05	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1	rs62261700	6.60E-05	0.41	Brain - Cerebellum
CADM2-AS1		1.20E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		9.30E-06	0.52	Brain - Cerebellar Hemisphere
CADM2-AS1	rs62261721	1.70E-08	0.55	Brain - Cerebellum
CADM2-AS1		6.60E-07	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		1.50E-06	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		4.80E-09	0.59	Brain - Cerebellum
CADM2-AS1	rs62261725	1.50E-05	0.3	Nerve - Tibial
CADM2-AS1		8.80E-07	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		4.60E-09	0.68	Brain - Cerebellar Hemisphere
CADM2-AS1		1.30E-10	0.62	Brain - Cerebellum
CADM2-AS1		2.10E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs62261744	4.40E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.30E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		4.90E-07	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-07	0.52	Brain - Cerebellum
CADM2-AS1		2.90E-05	0.6	Brain - Hippocampus
CADM2-AS1		1.70E-05	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs62261746	6.50E-06	0.32	Nerve - Tibial
CADM2-AS1		3.50E-07	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		9.10E-10	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-09	0.57	Brain - Cerebellum
CADM2-AS1		1.30E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.20E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs62261747	1.00E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		9.70E-07	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		1.10E-09	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-10	0.59	Brain - Cerebellum
CADM2-AS1		1.60E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1		3.00E-05	0.55	Brain - Hippocampus
CADM2-AS1		9.60E-07	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs62261750	9.60E-05	0.25	Nerve - Tibial
CADM2-AS1		6.30E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.50E-10	0.74	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-12	0.65	Brain - Cerebellum
CADM2-AS1		1.50E-06	0.56	Brain - Cortex
CADM2-AS1		5.10E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		9.70E-09	0.68	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs62263319	1.80E-05	0.57	Brain - Putamen (basal ganglia)
CADM2-AS1	rs62263322	9.20E-07	0.61	Brain - Caudate (basal ganglia)

CADM2-AS1		5.30E-10	0.73	Brain - Cerebellar Hemisphere
CADM2-AS1		9.40E-12	0.64	Brain - Cerebellum
CADM2-AS1		5.50E-06	0.54	Brain - Cortex
CADM2-AS1		9.30E-07	0.63	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.67	Brain - Hippocampus
CADM2-AS1		1.20E-08	0.67	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		1.30E-05	0.58	Brain - Putamen (basal ganglia)
CADM2-AS1		6.80E-06	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		3.40E-10	0.73	Brain - Cerebellar Hemisphere
CADM2-AS1		7.60E-12	0.64	Brain - Cerebellum
CADM2-AS1		1.60E-06	0.55	Brain - Cortex
CADM2-AS1		1.50E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		7.90E-07	0.68	Brain - Hippocampus
CADM2-AS1		1.60E-08	0.67	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs62263325	9.60E-06	0.59	Brain - Putamen (basal ganglia)
CADM2-AS1		2.40E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		4.90E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-09	0.55	Brain - Cerebellum
CADM2-AS1		5.80E-06	0.51	Brain - Cortex
CADM2-AS1		3.50E-06	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.30E-05	0.59	Brain - Hippocampus
CADM2-AS1	rs62263332	1.90E-06	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2		7.40E-12	-0.29	Adipose - Subcutaneous
CADM2		4.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.38	Heart - Left Ventricle
CADM2	rs62263910	1.00E-17	-0.4	Lung
CADM2		2.00E-11	-0.28	Adipose - Subcutaneous
CADM2		3.00E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		7.90E-07	-0.39	Heart - Left Ventricle
CADM2	rs62263912	2.00E-17	-0.4	Lung
CADM2		3.30E-06	-0.22	Lung
CADM2-AS1	rs62263913	2.30E-05	0.27	Nerve - Tibial
CADM2	rs62263914	5.00E-06	-0.21	Lung
CADM2		3.80E-05	-0.18	Adipose - Subcutaneous
CADM2	rs62263915	4.60E-11	-0.33	Lung
CADM2		1.30E-06	-0.21	Adipose - Subcutaneous
CADM2		7.50E-05	-0.18	Adipose - Visceral (Omentum)
CADM2	rs62263916	5.50E-11	-0.32	Lung
CADM2		6.50E-05	-0.17	Adipose - Subcutaneous
CADM2	rs62263917	4.00E-12	-0.33	Lung
CADM2		4.60E-06	-0.2	Adipose - Subcutaneous
CADM2		7.70E-05	-0.18	Adipose - Visceral (Omentum)
CADM2	rs62263918	3.40E-11	-0.33	Lung
CADM2		1.90E-06	-0.23	Lung
CADM2-AS1	rs62263923	9.00E-06	0.29	Nerve - Tibial
CADM2	rs62263924	1.10E-04	0.27	Lung
CADM2		1.10E-04	-0.18	Adipose - Subcutaneous
CADM2		8.20E-06	-0.22	Lung
CADM2-AS1	rs62263929	5.30E-05	0.27	Nerve - Tibial

CADM2	rs649851	7.30E-05	-0.14	Muscle - Skeletal
CADM2	rs653481	3.10E-06	0.18	Muscle - Skeletal
CADM2	rs6549007	1.50E-04	0.16	Muscle - Skeletal
CADM2		9.60E-05	0.17	Adipose - Subcutaneous
CADM2	rs6549009	4.00E-07	0.19	Muscle - Skeletal
CADM2		1.80E-05	0.16	Adipose - Subcutaneous
CADM2	rs6549011	3.30E-05	0.14	Muscle - Skeletal
CADM2		1.70E-05	0.16	Adipose - Subcutaneous
CADM2	rs6549012	3.20E-05	0.14	Muscle - Skeletal
CADM2	rs6549022	1.80E-05	-0.73	Testis
CADM2	rs6549023	2.30E-07	-0.34	Lung
CADM2		2.00E-08	0.26	Adipose - Subcutaneous
CADM2		1.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs6549024	7.40E-07	0.28	Lung
CADM2		1.50E-05	-0.46	Heart - Left Ventricle
CADM2	rs6549027	8.10E-07	-0.32	Lung
CADM2		2.10E-09	-0.25	Adipose - Subcutaneous
CADM2		6.70E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs6549030	5.00E-19	-0.41	Lung
CADM2	rs6549031	6.30E-08	-0.35	Lung
CADM2		3.70E-11	-0.28	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		8.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs6549033	2.90E-18	-0.41	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6549034	1.60E-04	0.099	Nerve - Tibial
CADM2		7.10E-10	-0.25	Adipose - Subcutaneous
CADM2		7.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs6549035	5.10E-19	-0.41	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6549036	1.40E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6549037	1.60E-04	0.099	Nerve - Tibial
CADM2	rs6549038	6.30E-08	-0.35	Lung
CADM2		8.90E-12	-0.29	Adipose - Subcutaneous
CADM2		9.00E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		4.40E-07	-0.4	Heart - Left Ventricle
CADM2		3.00E-17	-0.4	Lung
CADM2	rs6549039	9.40E-05	0.1	Nerve - Tibial
CADM2	rs6549040	8.50E-12	-0.29	Adipose - Subcutaneous

CADM2		7.70E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		4.70E-07	-0.4	Heart - Left Ventricle
CADM2		1.50E-17	-0.4	Lung
CADM2		1.20E-04	0.1	Nerve - Tibial
CADM2		1.00E-11	-0.28	Adipose - Subcutaneous
CADM2		2.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2	rs6549041	3.40E-18	-0.4	Lung
CADM2		2.60E-11	-0.28	Adipose - Subcutaneous
CADM2		4.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs6549042	3.20E-18	-0.4	Lung
CADM2		3.10E-11	-0.28	Adipose - Subcutaneous
CADM2		4.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-06	-0.37	Heart - Left Ventricle
CADM2	rs6549043	3.70E-18	-0.4	Lung
CADM2		2.00E-11	-0.28	Adipose - Subcutaneous
CADM2		4.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs6549044	2.40E-18	-0.41	Lung
CADM2		9.50E-06	-0.19	Adipose - Subcutaneous
CADM2	rs6549045	1.30E-10	-0.32	Lung
CADM2		2.30E-06	0.2	Adipose - Subcutaneous
CADM2		4.30E-05	0.19	Adipose - Visceral (Omentum)
CADM2	rs6549046	1.00E-10	0.32	Lung
CADM2-AS1	rs6549048	3.00E-05	-0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.70E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs6549053	1.90E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.90E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs6549054	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.20E-06	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		3.50E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1		3.80E-07	0.48	Brain - Cerebellum
CADM2-AS1	rs6549055	3.40E-06	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.20E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		3.80E-09	0.53	Brain - Cerebellum
CADM2-AS1	rs6549056	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		4.80E-07	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		1.70E-05	0.49	Brain - Cerebellar Hemisphere
CADM2-AS1	rs6549058	1.20E-08	0.53	Brain - Cerebellum
CADM2-AS1		6.00E-06	-0.51	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-05	-0.46	Brain - Cortex
CADM2-AS1		1.90E-05	-0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6549061	1.40E-05	-0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		4.00E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		2.20E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1	rs6549063	9.70E-08	0.49	Brain - Cerebellum

CADM2-AS1		2.60E-05	0.47	Brain - Cortex
CADM2-AS1		8.70E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1		5.70E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.30E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		1.30E-06	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		5.50E-08	0.5	Brain - Cerebellum
CADM2-AS1		2.80E-05	0.46	Brain - Cortex
CADM2-AS1		4.10E-05	0.51	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.56	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs6549064	3.70E-05	0.58	Brain - Putamen (basal ganglia)
CADM2-AS1		2.30E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		1.30E-06	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		3.70E-08	0.5	Brain - Cerebellum
CADM2-AS1		1.60E-05	0.47	Brain - Cortex
CADM2-AS1		4.10E-05	0.51	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.60E-06	0.56	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs6549065	3.70E-05	0.58	Brain - Putamen (basal ganglia)
CADM2-AS1		1.50E-05	0.67	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-05	0.56	Brain - Cortex
CADM2-AS1	rs6549068	3.00E-06	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.10E-11	-0.29	Adipose - Subcutaneous
CADM2		2.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.60E-07	-0.39	Heart - Left Ventricle
CADM2		2.60E-16	-0.39	Lung
CADM2	rs66499081	1.50E-04	0.1	Nerve - Tibial
CADM2		4.70E-05	0.16	Adipose - Subcutaneous
CADM2	rs66500121	6.30E-06	0.16	Muscle - Skeletal
CADM2		4.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.20E-07	-0.39	Heart - Left Ventricle
CADM2	rs66505109	4.30E-17	-0.39	Lung
CADM2	rs66516423	1.30E-05	-0.21	Lung
CADM2		9.10E-11	-0.27	Adipose - Subcutaneous
CADM2		5.00E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		1.40E-07	-0.41	Heart - Left Ventricle
CADM2		2.50E-17	-0.4	Lung
CADM2	rs66544515	7.50E-05	0.1	Nerve - Tibial
CADM2		7.60E-12	-0.29	Adipose - Subcutaneous
CADM2		3.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2		1.60E-18	-0.41	Lung
CADM2	rs66625173	1.80E-04	0.098	Nerve - Tibial
CADM2		6.10E-12	-0.29	Adipose - Subcutaneous
CADM2		2.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		5.20E-07	-0.4	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs66631011	1.30E-04	0.1	Nerve - Tibial
CADM2		2.10E-11	-0.28	Adipose - Subcutaneous
CADM2	rs66632973	3.40E-08	-0.25	Adipose - Visceral (Omentum)

CADM2		3.30E-06	-0.37	Heart - Left Ventricle
CADM2		1.30E-18	-0.41	Lung
CADM2		4.00E-06	-0.22	Adipose - Subcutaneous
CADM2	rs66653632	2.00E-05	-0.23	Lung
CADM2-AS1		5.20E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		4.50E-09	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		1.50E-10	0.62	Brain - Cerebellum
CADM2-AS1		1.60E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.20E-07	0.62	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs66680800	7.70E-05	0.25	Nerve - Tibial
CADM2		5.80E-05	0.18	Adipose - Subcutaneous
CADM2		3.90E-07	0.74	Brain - Spinal cord (cervical c-1)
CADM2	rs66701594	3.10E-05	0.16	Muscle - Skeletal
CADM2		3.40E-11	-0.28	Adipose - Subcutaneous
CADM2		1.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.41	Heart - Left Ventricle
CADM2	rs66781790	1.60E-17	-0.4	Lung
CADM2	rs66853163	2.30E-05	-0.19	Muscle - Skeletal
CADM2	rs66855166	8.40E-05	-0.18	Muscle - Skeletal
CADM2		4.50E-05	0.18	Adipose - Subcutaneous
CADM2		2.60E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs66887106	1.70E-05	0.17	Muscle - Skeletal
CADM2		8.20E-12	-0.29	Adipose - Subcutaneous
CADM2		1.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.60E-07	-0.39	Heart - Left Ventricle
CADM2		3.20E-18	-0.4	Lung
CADM2	rs66922686	1.70E-04	0.099	Nerve - Tibial
CADM2		2.70E-06	-0.2	Adipose - Subcutaneous
CADM2		1.10E-09	-0.28	Lung
CADM2-AS1	rs66963835	7.60E-05	0.26	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs67018424	1.60E-04	0.099	Nerve - Tibial
CADM2		2.60E-06	-0.2	Adipose - Subcutaneous
CADM2		3.30E-06	-0.23	Lung
CADM2	rs67028245	1.20E-04	-0.15	Muscle - Skeletal
CADM2		4.90E-05	0.18	Adipose - Subcutaneous
CADM2	rs67033670	2.10E-06	0.7	Brain - Spinal cord (cervical c-1)
CADM2	rs67219198	9.50E-07	-0.24	Lung
CADM2		1.30E-11	-0.28	Adipose - Subcutaneous
CADM2		2.60E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs67277278	4.10E-18	-0.41	Lung
CADM2		8.60E-12	-0.29	Adipose - Subcutaneous
CADM2		2.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		3.70E-07	-0.4	Heart - Left Ventricle
CADM2	rs67336646	9.20E-18	-0.4	Lung
CADM2	rs67391933	3.70E-05	-0.17	Adipose - Subcutaneous

CADM2		9.40E-05	-0.31	Heart - Left Ventricle
CADM2		1.10E-12	-0.34	Lung
CADM2		2.10E-09	-0.25	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.40E-07	-0.4	Heart - Left Ventricle
CADM2		3.10E-19	-0.41	Lung
CADM2		7.60E-12	-0.29	Adipose - Subcutaneous
CADM2		3.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.10E-06	-0.39	Heart - Left Ventricle
CADM2		5.20E-18	-0.4	Lung
CADM2	rs67416405	1.50E-04	0.1	Nerve - Tibial
CADM2		1.70E-11	-0.28	Adipose - Subcutaneous
CADM2		1.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.00E-07	-0.39	Heart - Left Ventricle
CADM2		2.90E-18	-0.41	Lung
CADM2	rs67568006	1.50E-04	0.1	Nerve - Tibial
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		2.30E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		1.80E-07	-0.4	Heart - Left Ventricle
CADM2	rs67584463	1.10E-19	-0.42	Lung
CADM2	rs6762253	3.30E-05	-0.67	Heart - Left Ventricle
CADM2		2.90E-10	-0.27	Adipose - Subcutaneous
CADM2		5.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		4.30E-07	-0.41	Heart - Left Ventricle
CADM2	rs6762267	4.60E-17	-0.4	Lung
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		4.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2	rs6762535	3.20E-18	-0.4	Lung
CADM2		4.60E-11	-0.28	Adipose - Subcutaneous
CADM2		3.60E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		4.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs6762695	8.40E-15	-0.37	Lung
CADM2		2.40E-11	-0.28	Adipose - Subcutaneous
CADM2		4.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2	rs6762733	4.00E-18	-0.4	Lung
CADM2	rs6762830	1.60E-05	-0.19	Muscle - Skeletal
CADM2-AS1		2.60E-05	0.64	Brain - Anterior cingulate cortex (BA24)
CADM2-AS1		1.90E-06	0.6	Brain - Cerebellar Hemisphere
CADM2-AS1		9.40E-09	0.54	Brain - Cerebellum
CADM2-AS1		1.20E-05	0.55	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6762937	6.40E-07	0.6	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.90E-07	0.67	Brain - Spinal cord (cervical c-1)
CADM2	rs6764277	3.70E-05	0.17	Muscle - Skeletal
CADM2		1.20E-04	0.17	Adipose - Subcutaneous
CADM2	rs6764381	5.70E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2		1.20E-04	0.17	Adipose - Subcutaneous
CADM2	rs6764547	5.70E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2		4.10E-12	-0.29	Adipose - Subcutaneous
CADM2		3.20E-08	-0.25	Adipose - Visceral (Omentum)
CADM2	rs6764988	1.10E-06	-0.38	Heart - Left Ventricle

CADM2		4.20E-18	-0.41	Lung
CADM2		1.40E-05	0.16	Adipose - Subcutaneous
CADM2	rs6765011	3.60E-05	0.14	Muscle - Skeletal
CADM2-AS1		1.60E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-05	0.43	Brain - Cerebellum
CADM2-AS1	rs6765645	3.10E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		9.30E-12	-0.29	Adipose - Subcutaneous
CADM2		9.50E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		2.30E-06	-0.37	Heart - Left Ventricle
CADM2	rs6765881	3.80E-18	-0.41	Lung
CADM2		5.90E-12	-0.29	Adipose - Subcutaneous
CADM2		1.70E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2	rs6765991	1.20E-18	-0.41	Lung
CADM2		5.60E-12	-0.29	Adipose - Subcutaneous
CADM2		3.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6766493	1.60E-04	0.099	Nerve - Tibial
CADM2		1.60E-11	-0.28	Adipose - Subcutaneous
CADM2		2.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.70E-06	-0.37	Heart - Left Ventricle
CADM2	rs6766690	7.60E-18	-0.4	Lung
CADM2	rs6767407	1.10E-05	-0.19	Muscle - Skeletal
CADM2		1.40E-04	0.16	Adipose - Subcutaneous
CADM2	rs6768455	2.60E-05	0.15	Muscle - Skeletal
CADM2		6.50E-05	0.16	Adipose - Subcutaneous
CADM2	rs6768559	5.60E-07	0.18	Muscle - Skeletal
CADM2-AS1		3.70E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		2.90E-08	0.67	Brain - Cerebellar Hemisphere
CADM2-AS1		5.70E-08	0.51	Brain - Cerebellum
CADM2-AS1		1.00E-05	0.5	Brain - Cortex
CADM2-AS1		5.20E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6769012	2.40E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.40E-05	0.19	Adipose - Subcutaneous
CADM2		1.20E-06	0.6	Brain - Spinal cord (cervical c-1)
CADM2	rs6770276	1.90E-06	0.19	Muscle - Skeletal
CADM2		6.50E-06	0.21	Adipose - Subcutaneous
CADM2		1.10E-08	0.71	Brain - Spinal cord (cervical c-1)
CADM2	rs6771804	3.20E-06	0.19	Muscle - Skeletal
CADM2		7.10E-05	-0.43	Heart - Left Ventricle
CADM2	rs6772750	2.70E-07	-0.33	Lung
CADM2		6.30E-06	-0.48	Heart - Left Ventricle
CADM2	rs6772890	2.60E-06	-0.31	Lung
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		4.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs6772956	3.00E-18	-0.4	Lung
CADM2		2.70E-08	0.26	Adipose - Subcutaneous
CADM2		2.10E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs6772991	8.50E-07	0.27	Lung

CADM2		2.30E-11	-0.28	Adipose - Subcutaneous
CADM2		5.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.70E-07	-0.4	Heart - Left Ventricle
CADM2		4.60E-16	-0.39	Lung
CADM2	rs6774985	1.70E-04	-0.14	Muscle - Skeletal
CADM2-AS1		3.90E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		2.10E-07	0.68	Brain - Cerebellar Hemisphere
CADM2-AS1		1.50E-07	0.52	Brain - Cerebellum
CADM2-AS1		2.10E-05	0.51	Brain - Cortex
CADM2-AS1		5.90E-07	0.66	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6775290	2.60E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		8.00E-05	0.15	Adipose - Subcutaneous
CADM2	rs6775464	4.40E-05	0.14	Muscle - Skeletal
CADM2		7.40E-05	0.15	Adipose - Subcutaneous
CADM2	rs6775752	6.40E-06	0.16	Muscle - Skeletal
CADM2		5.30E-09	-0.27	Adipose - Subcutaneous
CADM2		1.20E-06	-0.24	Adipose - Visceral (Omentum)
CADM2		6.10E-05	-0.21	Breast - Mammary Tissue
CADM2		4.60E-05	-0.35	Heart - Left Ventricle
CADM2	rs6776114	7.50E-10	-0.33	Lung
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		9.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6777456	1.50E-04	0.1	Nerve - Tibial
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		9.80E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6777458	1.50E-04	0.1	Nerve - Tibial
CADM2		2.90E-07	0.67	Brain - Spinal cord (cervical c-1)
CADM2	rs6777505	3.70E-05	0.17	Muscle - Skeletal
CADM2		8.70E-06	-0.47	Heart - Left Ventricle
CADM2	rs6778189	1.40E-06	-0.31	Lung
CADM2	rs6778223	7.70E-08	-0.35	Lung
CADM2		3.20E-12	-0.29	Adipose - Subcutaneous
CADM2		2.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6779501	1.50E-04	0.1	Nerve - Tibial
CADM2		5.00E-06	-0.19	Adipose - Subcutaneous
CADM2	rs6779752	4.20E-10	-0.31	Lung
CADM2		7.40E-11	-0.27	Adipose - Subcutaneous
CADM2		2.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.50E-07	-0.4	Heart - Left Ventricle
CADM2		4.50E-19	-0.41	Lung
CADM2	rs6780346	1.40E-04	0.1	Nerve - Tibial
CADM2		1.40E-10	-0.27	Adipose - Subcutaneous
CADM2		3.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2	rs6780968	1.20E-14	-0.36	Lung

CADM2		1.10E-04	-0.14	Muscle - Skeletal
CADM2		9.70E-06	0.32	Brain - Hippocampus
CADM2	rs67813378	1.10E-04	0.14	Muscle - Skeletal
CADM2-AS1		3.70E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-08	0.52	Brain - Cerebellum
CADM2-AS1		1.60E-05	0.49	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6781407	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs6781515	2.30E-07	-0.34	Lung
CADM2-AS1	rs6781999	3.00E-05	-0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.60E-09	-0.24	Adipose - Subcutaneous
CADM2		4.80E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		6.00E-07	-0.38	Heart - Left Ventricle
CADM2	rs6782190	1.50E-19	-0.41	Lung
CADM2		6.40E-07	-0.19	Adipose - Subcutaneous
CADM2		1.10E-07	-0.25	Lung
CADM2	rs67824428	1.50E-05	-0.15	Muscle - Skeletal
CADM2-AS1		3.70E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-08	0.52	Brain - Cerebellum
CADM2-AS1		6.00E-06	0.51	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6782553	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs6782644	4.80E-05	0.68	Spleen
CADM2-AS1	rs6782780	6.40E-05	-0.28	Nerve - Tibial
CADM2		9.70E-12	-0.28	Adipose - Subcutaneous
CADM2		1.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs6783137	5.50E-18	-0.4	Lung
CADM2		9.70E-12	-0.28	Adipose - Subcutaneous
CADM2		1.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs6783138	5.50E-18	-0.4	Lung
CADM2	rs6785531	2.30E-05	-0.2	Lung
CADM2		2.30E-06	-0.2	Adipose - Subcutaneous
CADM2	rs67874038	1.70E-09	-0.28	Lung
CADM2		4.80E-06	-0.2	Adipose - Subcutaneous
CADM2		3.80E-09	-0.27	Lung
CADM2-AS1	rs67874563	1.10E-04	0.26	Nerve - Tibial
CADM2-AS1		1.50E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-08	0.53	Brain - Cerebellum
CADM2-AS1	rs6787851	4.30E-05	0.46	Brain - Cortex
CADM2-AS1		3.00E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		2.40E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-07	0.49	Brain - Cerebellum
CADM2-AS1		4.70E-06	0.51	Brain - Cortex
CADM2-AS1	rs6787901	1.00E-05	0.54	Brain - Frontal Cortex (BA9)

CADM2-AS1		6.80E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.10E-11	-0.28	Adipose - Subcutaneous
CADM2		4.60E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs6788098	1.80E-18	-0.41	Lung
CADM2		8.00E-05	0.15	Adipose - Subcutaneous
CADM2	rs6788656	4.40E-05	0.14	Muscle - Skeletal
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6790090	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		2.70E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		2.30E-07	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-07	0.51	Brain - Cerebellum
CADM2-AS1		6.00E-06	0.51	Brain - Cortex
CADM2-AS1		1.70E-06	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6790226	1.20E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		4.50E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.40E-06	-0.38	Heart - Left Ventricle
CADM2	rs67904150	3.20E-18	-0.4	Lung
CADM2		2.10E-11	-0.28	Adipose - Subcutaneous
CADM2		4.60E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs6790699	1.80E-18	-0.41	Lung
CADM2		1.90E-05	0.16	Adipose - Subcutaneous
CADM2	rs6790864	1.30E-04	0.13	Muscle - Skeletal
CADM2		8.90E-05	0.15	Adipose - Subcutaneous
CADM2	rs6791035	1.50E-05	0.15	Muscle - Skeletal
CADM2		2.10E-07	0.27	Adipose - Subcutaneous
CADM2		2.00E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs6791236	1.00E-08	0.34	Lung
CADM2		7.90E-05	0.16	Adipose - Subcutaneous
CADM2		1.70E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		1.20E-05	0.6	Brain - Spinal cord (cervical c-1)
CADM2	rs6791363	1.20E-05	0.16	Muscle - Skeletal
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs6792295	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		6.10E-05	-0.46	Brain - Cerebellar Hemisphere
CADM2-AS1	rs6792588	2.90E-05	-0.49	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs6794094	7.90E-05	-0.37	Nerve - Tibial
CADM2		2.20E-11	-0.28	Adipose - Subcutaneous
CADM2		7.20E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.38	Heart - Left Ventricle
CADM2	rs6794866	6.40E-18	-0.4	Lung
CADM2		8.70E-11	-0.28	Adipose - Subcutaneous
CADM2		3.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2	rs67955391	1.30E-06	-0.38	Heart - Left Ventricle

CADM2		1.30E-18	-0.42	Lung
CADM2-AS1		2.80E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1	rs6795667	1.30E-08	0.51	Brain - Cerebellum
CADM2	rs6796226	6.30E-08	-0.35	Lung
CADM2		9.50E-05	0.15	Adipose - Subcutaneous
CADM2	rs6796256	8.90E-05	0.14	Muscle - Skeletal
CADM2-AS1		8.20E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		7.70E-08	0.5	Brain - Cerebellum
CADM2-AS1		3.70E-06	0.52	Brain - Cortex
CADM2-AS1		1.50E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6796380	4.30E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.40E-05	0.17	Adipose - Subcutaneous
CADM2	rs6796393	1.20E-04	0.13	Muscle - Skeletal
CADM2-AS1		5.00E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		5.60E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-07	0.49	Brain - Cerebellum
CADM2-AS1		4.90E-06	0.51	Brain - Cortex
CADM2-AS1		1.40E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6796402	3.20E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs6797109	2.50E-05	0.51	Brain - Cerebellar Hemisphere
CADM2		3.80E-06	-0.49	Heart - Left Ventricle
CADM2	rs6797581	2.20E-05	-0.28	Lung
CADM2-AS1	rs6797840	3.40E-06	-0.28	Nerve - Tibial
CADM2		4.80E-05	0.16	Adipose - Subcutaneous
CADM2	rs6798922	7.20E-05	0.14	Muscle - Skeletal
CADM2-AS1		1.30E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		6.30E-07	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		5.90E-08	0.5	Brain - Cerebellum
CADM2-AS1		5.30E-06	0.49	Brain - Cortex
CADM2-AS1		6.30E-06	0.54	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs6798987	7.20E-06	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2		6.90E-05	-0.17	Adipose - Subcutaneous
CADM2	rs6799195	5.20E-12	-0.33	Lung
CADM2-AS1		2.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs6799453	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.40E-11	-0.28	Adipose - Subcutaneous
CADM2		2.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		9.00E-07	-0.39	Heart - Left Ventricle
CADM2		4.40E-17	-0.4	Lung
CADM2	rs67999244	1.10E-04	0.1	Nerve - Tibial
CADM2		2.30E-11	-0.28	Adipose - Subcutaneous
CADM2		8.80E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs68001049	7.00E-18	-0.4	Lung
CADM2		1.10E-04	0.15	Adipose - Subcutaneous
CADM2	rs6801271	2.50E-07	0.18	Muscle - Skeletal
CADM2	rs6801823	6.80E-12	-0.29	Adipose - Subcutaneous

CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2		1.60E-04	0.099	Nerve - Tibial
CADM2	rs6802287	2.10E-05	0.52	Heart - Left Ventricle
CADM2	rs6802399	7.00E-08	-0.35	Lung
CADM2		3.90E-11	-0.28	Adipose - Subcutaneous
CADM2		2.50E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		8.20E-07	-0.39	Heart - Left Ventricle
CADM2		4.20E-17	-0.4	Lung
CADM2	rs68028504	1.30E-04	0.1	Nerve - Tibial
CADM2-AS1		4.90E-06	-0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		7.20E-06	-0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-07	-0.5	Brain - Cerebellum
CADM2-AS1		3.40E-06	-0.63	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs68033001	1.00E-05	-0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		7.20E-06	0.2	Adipose - Subcutaneous
CADM2		1.10E-08	0.71	Brain - Spinal cord (cervical c-1)
CADM2	rs6803322	1.50E-06	0.19	Muscle - Skeletal
CADM2		1.00E-11	-0.28	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs6804626	5.20E-18	-0.4	Lung
CADM2		5.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs6804845	4.20E-18	-0.4	Lung
CADM2		4.00E-12	-0.29	Adipose - Subcutaneous
CADM2		9.20E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		2.70E-18	-0.41	Lung
CADM2	rs68049270	1.30E-04	0.1	Nerve - Tibial
CADM2-AS1		2.10E-06	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		8.40E-09	0.7	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-11	0.64	Brain - Cerebellum
CADM2-AS1		3.90E-06	0.55	Brain - Cortex
CADM2-AS1		1.20E-06	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		1.90E-06	0.68	Brain - Hippocampus
CADM2-AS1	rs68058340	9.60E-09	0.7	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs6807445	4.30E-07	-0.33	Lung
CADM2		6.10E-09	0.29	Adipose - Subcutaneous
CADM2		4.50E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs6807456	7.20E-06	0.26	Lung
CADM2	rs6807461	2.10E-07	-0.34	Lung
CADM2		1.00E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs6807666	8.80E-20	-0.41	Lung
CADM2		3.30E-08	0.26	Adipose - Subcutaneous
CADM2		3.20E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs6808159	1.30E-06	0.27	Lung

CADM2		5.80E-11	-0.27	Adipose - Subcutaneous
CADM2		9.10E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.20E-07	-0.4	Heart - Left Ventricle
CADM2		2.50E-14	-0.35	Lung
CADM2	rs6808400	8.70E-05	-0.15	Muscle - Skeletal
CADM2		9.70E-06	0.32	Brain - Hippocampus
CADM2	rs6808586	1.70E-04	0.13	Muscle - Skeletal
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs6809333	3.30E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs6809805	6.00E-09	0.34	Lung
CADM2		2.50E-06	-0.2	Adipose - Subcutaneous
CADM2		8.00E-10	-0.28	Lung
CADM2-AS1	rs68102233	8.20E-05	0.26	Nerve - Tibial
CADM2		9.80E-05	-0.42	Heart - Left Ventricle
CADM2	rs6810225	2.90E-07	-0.34	Lung
CADM2		1.70E-05	0.19	Adipose - Subcutaneous
CADM2		4.20E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2	rs6810250	1.20E-04	0.15	Muscle - Skeletal
CADM2	rs694795	7.30E-05	-0.14	Muscle - Skeletal
CADM2		1.30E-07	0.28	Adipose - Subcutaneous
CADM2		6.40E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs71108282	8.60E-10	0.38	Lung
CADM2-AS1		1.60E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		4.00E-05	0.42	Brain - Cerebellum
CADM2-AS1	rs71108301	6.70E-06	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs71128120	3.80E-05	-0.39	Nerve - Tibial
CADM2	rs71316810	1.40E-04	0.31	Adipose - Subcutaneous
CADM2-AS1		2.30E-07	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		3.10E-09	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		1.70E-09	0.58	Brain - Cerebellum
CADM2-AS1	rs71316818	2.20E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs71318645	1.30E-05	-0.41	Nerve - Tibial
CADM2		1.60E-08	0.27	Adipose - Subcutaneous
CADM2		2.10E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs71626887	1.60E-06	0.27	Lung
CADM2	rs71626890	1.80E-05	0.27	Lung
CADM2		2.60E-12	-0.29	Adipose - Subcutaneous
CADM2		2.10E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.20E-07	-0.39	Heart - Left Ventricle
CADM2	rs724304	3.00E-17	-0.4	Lung
CADM2		3.40E-05	-0.18	Adipose - Subcutaneous
CADM2		9.00E-05	-0.19	Adipose - Visceral (Omentum)
CADM2	rs72615721	4.00E-07	-0.25	Lung
CADM2		8.20E-07	-0.21	Adipose - Subcutaneous
CADM2		2.10E-09	-0.27	Lung
CADM2-AS1	rs72615725	1.10E-04	0.26	Nerve - Tibial
CADM2		2.10E-12	-0.3	Adipose - Subcutaneous
CADM2		5.30E-09	-0.26	Adipose - Visceral (Omentum)
CADM2	rs72615726	7.60E-07	-0.39	Heart - Left Ventricle

CADM2		5.60E-18	-0.41	Lung
CADM2		1.70E-04	0.1	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs72615727	1.60E-04	0.099	Nerve - Tibial
CADM2-AS1		2.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs726453	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		9.10E-09	-0.24	Adipose - Subcutaneous
CADM2		2.00E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		5.70E-07	-0.38	Heart - Left Ventricle
CADM2	rs726610	1.30E-19	-0.41	Lung
CADM2	rs72905270	1.20E-04	-0.94	Testis
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		3.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs73130364	2.50E-18	-0.41	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		3.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		1.30E-06	-0.38	Heart - Left Ventricle
CADM2	rs73130366	2.50E-18	-0.41	Lung
CADM2	rs73132094	8.20E-05	-0.19	Muscle - Skeletal
CADM2	rs73132101	4.30E-05	-0.2	Muscle - Skeletal
CADM2-AS1		2.40E-07	-0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-07	-0.53	Brain - Cerebellum
CADM2-AS1		3.20E-06	-0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs73132654	2.60E-06	-0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs73133670	1.80E-05	-0.19	Muscle - Skeletal
CADM2		5.30E-11	-0.27	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.50E-07	-0.39	Heart - Left Ventricle
CADM2	rs73133799	3.80E-18	-0.4	Lung
CADM2		3.10E-11	-0.28	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.80E-07	-0.39	Heart - Left Ventricle
CADM2	rs73133800	3.80E-18	-0.4	Lung
CADM2	rs73135623	3.80E-05	-0.18	Muscle - Skeletal
CADM2	rs73135629	4.40E-05	-0.18	Muscle - Skeletal
CADM2	rs73135634	1.10E-05	-0.19	Muscle - Skeletal
CADM2	rs73137638	1.90E-06	1.2	Spleen
CADM2	rs73137655	2.40E-06	1.2	Spleen
CADM2	rs73137667	2.20E-05	1.1	Spleen
CADM2	rs73137668	2.10E-06	1.2	Spleen
CADM2	rs73137671	1.90E-06	1.2	Spleen
CADM2	rs73137672	2.10E-06	1.2	Spleen
CADM2	rs73137679	1.80E-06	1.2	Spleen
CADM2	rs73137895	1.00E-06	-0.21	Adipose - Subcutaneous

CADM2		1.80E-09	-0.27	Lung
CADM2-AS1		6.80E-07	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		5.10E-09	0.6	Brain - Cerebellum
CADM2-AS1		3.60E-07	0.64	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		8.60E-06	0.59	Brain - Putamen (basal ganglia)
CADM2-AS1	rs73138150	1.40E-05	0.31	Nerve - Tibial
CADM2	rs73139653	1.50E-06	1.2	Spleen
CADM2	rs73139656	4.00E-06	1.3	Spleen
CADM2	rs73139658	1.50E-06	1.2	Spleen
CADM2	rs73139660	1.90E-05	1.1	Spleen
CADM2	rs73139669	1.90E-06	1.2	Spleen
CADM2	rs73139677	2.30E-06	1.2	Spleen
CADM2	rs73139679	9.70E-08	1.2	Spleen
CADM2		7.80E-06	-0.21	Lung
CADM2-AS1	rs73141547	1.30E-04	0.25	Nerve - Tibial
CADM2-AS1	rs73142849	4.20E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2-AS1		4.50E-05	-0.46	Brain - Cerebellar Hemisphere
CADM2-AS1	rs73142850	2.30E-05	-0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs73142855	4.20E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs73147239	1.40E-05	-0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs73147242	4.20E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs73147253	4.50E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2	rs734298	6.30E-08	-0.35	Lung
CADM2-AS1	rs7355787	6.40E-05	-0.28	Nerve - Tibial
CADM2		6.00E-05	0.18	Adipose - Subcutaneous
CADM2	rs7355926	7.00E-07	0.62	Brain - Spinal cord (cervical c-1)
CADM2		2.30E-06	0.6	Brain - Spinal cord (cervical c-1)
CADM2	rs7355930	8.30E-05	0.17	Muscle - Skeletal
CADM2	rs7355953	7.30E-06	0.27	Lung
CADM2-AS1		6.80E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		7.60E-08	0.5	Brain - Cerebellum
CADM2-AS1		4.70E-06	0.51	Brain - Cortex
CADM2-AS1		1.80E-06	0.58	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7426412	4.30E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2		4.40E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.10E-07	-0.39	Heart - Left Ventricle
CADM2		3.50E-18	-0.4	Lung
CADM2-AS1		2.70E-05	-0.41	Nerve - Tibial
CADM2-AS1		6.40E-06	0.52	Brain - Cerebellar Hemisphere
CADM2-AS1	rs7427346	1.80E-07	0.49	Brain - Cerebellum
CADM2-AS1		2.70E-07	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		4.60E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs7431895	8.10E-08	0.5	Brain - Cerebellum
CADM2-AS1		2.90E-05	0.56	Brain - Cerebellar Hemisphere
CADM2-AS1	rs7432003	1.80E-06	0.49	Brain - Cerebellum
CADM2	rs74345243	2.10E-05	0.52	Heart - Left Ventricle

CADM2		5.20E-12	-0.29	Adipose - Subcutaneous
CADM2		2.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.70E-18	-0.41	Lung
CADM2	rs74384786	1.60E-04	0.099	Nerve - Tibial
CADM2		4.60E-11	-0.28	Adipose - Subcutaneous
CADM2		2.20E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.50E-06	-0.38	Heart - Left Ventricle
CADM2		1.90E-18	-0.41	Lung
CADM2	rs74420518	1.30E-04	0.1	Nerve - Tibial
CADM2	rs74439542	5.90E-05	0.5	Heart - Left Ventricle
CADM2		4.50E-08	0.26	Adipose - Subcutaneous
CADM2		4.00E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs744580	2.20E-06	0.26	Lung
CADM2	rs74462524	1.70E-05	-0.65	Brain - Hippocampus
CADM2	rs74476348	4.30E-05	0.19	Brain - Cerebellum
CADM2-AS1		1.60E-06	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		4.50E-05	0.46	Brain - Cerebellar Hemisphere
CADM2-AS1		1.60E-07	0.48	Brain - Cerebellum
CADM2-AS1	rs74955449	3.40E-06	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-06	0.47	Brain - Cerebellum
CADM2-AS1	rs75065681	4.70E-05	0.47	Brain - Cortex
CADM2	rs75082056	5.30E-05	0.5	Heart - Left Ventricle
CADM2	rs75135056	2.60E-08	1	Heart - Left Ventricle
CADM2	rs75176793	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs75442558	5.90E-05	0.5	Heart - Left Ventricle
CADM2	rs75501065	1.50E-06	0.83	Heart - Left Ventricle
CADM2	rs75520167	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs75744227	8.20E-06	-0.66	Brain - Hippocampus
CADM2		3.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.90E-07	-0.39	Heart - Left Ventricle
CADM2		1.50E-18	-0.41	Lung
CADM2	rs76034006	1.50E-04	0.1	Nerve - Tibial
CADM2		8.90E-11	-0.27	Adipose - Subcutaneous
CADM2		3.60E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		5.00E-08	-0.42	Heart - Left Ventricle
CADM2		1.40E-14	-0.36	Lung
CADM2	rs7609594	6.70E-05	-0.15	Muscle - Skeletal
CADM2-AS1		4.50E-05	0.52	Brain - Caudate (basal ganglia)
CADM2-AS1		3.10E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		1.30E-07	0.49	Brain - Cerebellum
CADM2-AS1		2.50E-05	0.47	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7609709	7.20E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs7610076	6.50E-05	-0.28	Nerve - Tibial
CADM2	rs7610238	1.80E-06	-0.51	Heart - Left Ventricle
CADM2	rs7610238	4.70E-06	-0.3	Lung
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2	rs76105429	1.30E-08	-0.25	Adipose - Visceral (Omentum)

CADM2		6.80E-07	-0.39	Heart - Left Ventricle
CADM2		1.90E-18	-0.41	Lung
CADM2		1.70E-04	0.099	Nerve - Tibial
CADM2-AS1		3.70E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs7611409	2.60E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs7612213	5.80E-06	0.28	Lung
CADM2-AS1		3.90E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1		7.50E-08	0.5	Brain - Cerebellum
CADM2-AS1		3.10E-05	0.5	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7612371	1.60E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-06	0.47	Brain - Cerebellum
CADM2-AS1	rs7612458	4.70E-05	0.47	Brain - Cortex
CADM2-AS1		2.20E-06	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-05	0.49	Brain - Cerebellar Hemisphere
CADM2-AS1		3.20E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs7613695	1.10E-04	0.25	Nerve - Tibial
CADM2-AS1		1.20E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		5.20E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		1.00E-06	0.47	Brain - Cerebellum
CADM2-AS1		1.00E-05	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7614073	8.40E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.90E-12	-0.29	Adipose - Subcutaneous
CADM2		8.70E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		4.80E-07	-0.4	Heart - Left Ventricle
CADM2		9.60E-17	-0.39	Lung
CADM2	rs7614148	1.50E-04	0.1	Nerve - Tibial
CADM2		2.30E-08	-0.23	Adipose - Subcutaneous
CADM2		1.50E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		5.30E-08	-0.41	Heart - Left Ventricle
CADM2	rs7614552	3.20E-19	-0.41	Lung
CADM2		4.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.50E-07	-0.39	Heart - Left Ventricle
CADM2		3.00E-18	-0.41	Lung
CADM2	rs7616458	1.30E-04	0.1	Nerve - Tibial
CADM2		1.30E-12	-0.3	Adipose - Subcutaneous
CADM2		1.60E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		9.10E-07	-0.39	Heart - Left Ventricle
CADM2		3.60E-17	-0.4	Lung
CADM2	rs7617306	9.60E-05	0.1	Nerve - Tibial
CADM2		6.50E-11	-0.27	Adipose - Subcutaneous
CADM2		2.40E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		1.20E-06	-0.38	Heart - Left Ventricle
CADM2	rs7617323	1.80E-18	-0.41	Lung
CADM2		2.10E-11	-0.28	Adipose - Subcutaneous
CADM2		4.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2	rs7617356	1.50E-06	-0.38	Heart - Left Ventricle

CADM2		2.90E-18	-0.41	Lung
CADM2		6.00E-05	0.18	Adipose - Subcutaneous
CADM2	rs7617565	7.00E-07	0.62	Brain - Spinal cord (cervical c-1)
CADM2		1.20E-08	-0.26	Adipose - Subcutaneous
CADM2		4.60E-07	-0.27	Adipose - Visceral (Omentum)
CADM2		8.40E-08	-0.45	Heart - Left Ventricle
CADM2	rs7618124	3.90E-14	-0.4	Lung
CADM2		7.00E-12	-0.29	Adipose - Subcutaneous
CADM2		1.90E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		6.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs7618429	2.10E-17	-0.4	Lung
CADM2	rs76184669	7.90E-05	0.54	Heart - Atrial Appendage
CADM2		1.80E-09	-0.25	Adipose - Subcutaneous
CADM2		1.00E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.30E-07	-0.4	Heart - Left Ventricle
CADM2	rs7618494	2.40E-19	-0.41	Lung
CADM2		1.00E-11	-0.29	Adipose - Subcutaneous
CADM2		6.40E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs7620313	1.60E-04	0.099	Nerve - Tibial
CADM2	rs7620339	8.30E-05	0.21	Adipose - Subcutaneous
CADM2-AS1		4.10E-06	0.6	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-07	0.5	Brain - Cerebellum
CADM2-AS1		6.30E-06	0.5	Brain - Cortex
CADM2-AS1		1.90E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7620544	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		6.60E-07	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		3.80E-07	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1	rs7620825	8.40E-09	0.52	Brain - Cerebellum
CADM2-AS1		1.70E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		6.50E-07	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-07	0.5	Brain - Cerebellum
CADM2-AS1		2.50E-05	0.52	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7621146	1.30E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.80E-12	-0.29	Adipose - Subcutaneous
CADM2		8.20E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		9.90E-07	-0.38	Heart - Left Ventricle
CADM2	rs7621381	9.50E-18	-0.4	Lung
CADM2	rs76214943	2.80E-08	1	Heart - Left Ventricle
CADM2-AS1	rs7622475	1.40E-04	-0.31	Nerve - Tibial
CADM2-AS1	rs7623220	1.00E-05	-0.41	Nerve - Tibial
CADM2		6.90E-05	-0.43	Heart - Left Ventricle
CADM2	rs7623369	2.30E-07	-0.34	Lung
CADM2	rs7623474	6.30E-08	-0.35	Lung
CADM2	rs7623480	9.10E-06	-0.21	Lung
CADM2	rs7623714	8.30E-06	0.16	Muscle - Skeletal
CADM2-AS1		4.30E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1	rs7623735	4.80E-08	0.66	Brain - Cerebellar Hemisphere

CADM2-AS1		5.00E-08	0.51	Brain - Cerebellum
CADM2-AS1		1.10E-05	0.49	Brain - Cortex
CADM2-AS1		5.20E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1		3.70E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs7623947	6.30E-08	-0.35	Lung
CADM2		4.70E-06	-0.2	Adipose - Subcutaneous
CADM2	rs7624108	6.10E-10	-0.28	Lung
CADM2	rs76243389	9.20E-06	-0.66	Brain - Hippocampus
CADM2-AS1		1.60E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		7.30E-08	0.51	Brain - Cerebellum
CADM2-AS1		8.70E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7625223	4.20E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs7625311	4.00E-06	-0.52	Brain - Spinal cord (cervical c-1)
CADM2-AS1		1.40E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		4.00E-07	0.6	Brain - Cerebellar Hemisphere
CADM2-AS1		5.30E-08	0.5	Brain - Cerebellum
CADM2-AS1		5.40E-06	0.56	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7625546	2.30E-05	0.49	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.70E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		7.20E-08	0.52	Brain - Cerebellum
CADM2-AS1		6.00E-06	0.51	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7626485	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.30E-06	-0.2	Adipose - Subcutaneous
CADM2		7.20E-09	-0.27	Lung
CADM2-AS1	rs7626594	5.40E-05	0.27	Nerve - Tibial
CADM2-AS1		3.20E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		1.10E-07	0.63	Brain - Cerebellar Hemisphere
CADM2-AS1		6.00E-08	0.5	Brain - Cerebellum
CADM2-AS1		2.30E-05	0.47	Brain - Cortex
CADM2-AS1		8.70E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7626873	3.80E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2		9.20E-11	-0.27	Adipose - Subcutaneous
CADM2		6.30E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.4	Heart - Left Ventricle
CADM2	rs7627044	5.00E-17	-0.4	Lung
CADM2-AS1		2.60E-07	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		3.30E-07	0.57	Brain - Cerebellar Hemisphere
CADM2-AS1	rs7627287	9.00E-10	0.54	Brain - Cerebellum
CADM2		4.80E-05	0.17	Adipose - Subcutaneous
CADM2		8.40E-05	0.31	Heart - Left Ventricle
CADM2	rs7627780	3.40E-11	0.32	Lung
CADM2		1.80E-06	-0.23	Adipose - Subcutaneous
CADM2		1.70E-05	-0.23	Adipose - Visceral (Omentum)
CADM2		1.20E-05	-0.23	Breast - Mammary Tissue
CADM2	rs7627971	1.80E-09	-0.33	Lung
CADM2	rs7628129	1.20E-05	0.32	Brain - Hippocampus

CADM2		9.60E-05	0.14	Muscle - Skeletal
CADM2		3.00E-12	-0.3	Adipose - Subcutaneous
CADM2		2.00E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		8.30E-07	-0.39	Heart - Left Ventricle
CADM2	rs7628237	3.00E-17	-0.4	Lung
CADM2		5.00E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs7628948	5.40E-09	0.34	Lung
CADM2		7.50E-12	-0.29	Adipose - Subcutaneous
CADM2		7.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		5.00E-07	-0.4	Heart - Left Ventricle
CADM2	rs7629091	2.10E-17	-0.4	Lung
CADM2-AS1		2.40E-06	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		2.40E-05	0.48	Brain - Cerebellar Hemisphere
CADM2-AS1		4.70E-08	0.5	Brain - Cerebellum
CADM2-AS1	rs7629375	1.20E-04	0.25	Nerve - Tibial
CADM2		8.80E-06	0.32	Brain - Hippocampus
CADM2	rs7630382	6.30E-05	0.14	Muscle - Skeletal
CADM2	rs76306335	9.20E-06	-0.66	Brain - Hippocampus
CADM2-AS1		7.20E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-06	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		9.20E-06	0.44	Brain - Cerebellum
CADM2-AS1		2.50E-05	0.5	Brain - Cortex
CADM2-AS1		4.80E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7630752	3.80E-06	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.30E-06	-0.2	Adipose - Subcutaneous
CADM2	rs7632056	3.80E-11	-0.32	Lung
CADM2		4.20E-05	0.19	Adipose - Subcutaneous
CADM2		1.70E-06	0.59	Brain - Spinal cord (cervical c-1)
CADM2	rs7632161	5.90E-06	0.18	Muscle - Skeletal
CADM2-AS1		1.30E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		5.20E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		3.40E-08	0.51	Brain - Cerebellum
CADM2-AS1		1.30E-05	0.5	Brain - Cortex
CADM2-AS1		4.80E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7632162	4.60E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs7632628	1.30E-04	0.15	Adipose - Subcutaneous
CADM2	rs7632909	1.50E-04	0.15	Adipose - Subcutaneous
CADM2	rs7633256	1.00E-04	0.23	Muscle - Skeletal
CADM2-AS1		3.80E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		2.20E-07	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		2.60E-08	0.54	Brain - Cerebellum
CADM2-AS1		2.00E-05	0.49	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7634560	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.40E-11	-0.28	Adipose - Subcutaneous
CADM2		4.40E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.20E-06	-0.37	Heart - Left Ventricle
CADM2	rs7634761	4.50E-18	-0.4	Lung
CADM2	rs7635835	5.80E-05	0.18	Adipose - Subcutaneous

CADM2		2.70E-06	0.57	Brain - Spinal cord (cervical c-1)
CADM2		2.00E-06	0.19	Muscle - Skeletal
CADM2		1.20E-05	0.17	Adipose - Subcutaneous
CADM2	rs7636138	2.80E-05	0.14	Muscle - Skeletal
CADM2-AS1		8.10E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		7.10E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		2.80E-07	0.5	Brain - Cerebellum
CADM2-AS1		4.20E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7636206	7.50E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.70E-10	-0.26	Adipose - Subcutaneous
CADM2		3.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2		1.00E-14	-0.36	Lung
CADM2	rs7636243	7.10E-05	-0.15	Muscle - Skeletal
CADM2-AS1		2.70E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		9.40E-07	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		6.10E-08	0.52	Brain - Cerebellum
CADM2-AS1		2.90E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7637221	1.90E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2	rs7637527	1.80E-18	-0.41	Lung
CADM2		3.60E-06	-0.2	Adipose - Subcutaneous
CADM2	rs7637879	3.40E-09	-0.27	Lung
CADM2-AS1		2.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs7638774	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs7638804	2.60E-06	-0.45	Nerve - Tibial
CADM2		2.70E-10	-0.26	Adipose - Subcutaneous
CADM2		3.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2		1.00E-14	-0.36	Lung
CADM2	rs7638953	7.10E-05	-0.15	Muscle - Skeletal
CADM2-AS1		5.40E-07	0.66	Brain - Caudate (basal ganglia)
CADM2-AS1		2.80E-08	0.67	Brain - Cerebellar Hemisphere
CADM2-AS1		3.10E-07	0.5	Brain - Cerebellum
CADM2-AS1		5.40E-06	0.52	Brain - Cortex
CADM2-AS1		4.30E-07	0.63	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7640041	6.00E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs7640660	1.10E-04	0.2	Adipose - Subcutaneous
CADM2		1.40E-09	-0.25	Adipose - Subcutaneous
CADM2		1.10E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		2.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs7640828	8.20E-20	-0.42	Lung
CADM2-AS1		1.00E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		7.60E-08	0.5	Brain - Cerebellum
CADM2-AS1	rs7642281	4.70E-06	0.51	Brain - Cortex

CADM2-AS1		1.30E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1		6.80E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.00E-04	0.2	Adipose - Subcutaneous
CADM2	rs7643091	1.80E-06	0.27	Lung
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs7643464	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs76439809	2.80E-05	0.29	Lung
CADM2-AS1		1.70E-06	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		4.20E-05	0.48	Brain - Cerebellar Hemisphere
CADM2-AS1		3.90E-08	0.49	Brain - Cerebellum
CADM2-AS1	rs7644190	9.80E-06	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		4.20E-12	-0.29	Adipose - Subcutaneous
CADM2		8.30E-09	-0.26	Adipose - Visceral (Omentum)
CADM2		9.90E-07	-0.38	Heart - Left Ventricle
CADM2	rs764523228	1.60E-17	-0.4	Lung
CADM2		2.50E-05	0.61	Brain - Spinal cord (cervical c-1)
CADM2	rs7645633	1.10E-05	0.16	Muscle - Skeletal
CADM2		5.20E-05	0.17	Adipose - Subcutaneous
CADM2	rs7645952	3.60E-07	0.19	Muscle - Skeletal
CADM2	rs7646739	1.50E-04	0.15	Adipose - Subcutaneous
CADM2	rs7647649	1.10E-06	0.18	Muscle - Skeletal
CADM2		2.20E-09	-0.25	Adipose - Subcutaneous
CADM2		2.60E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		8.50E-07	-0.38	Heart - Left Ventricle
CADM2	rs7647981	5.30E-19	-0.41	Lung
CADM2		4.20E-05	0.19	Adipose - Subcutaneous
CADM2		2.50E-06	0.57	Brain - Spinal cord (cervical c-1)
CADM2	rs7648172	3.30E-06	0.18	Muscle - Skeletal
CADM2-AS1		3.80E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		1.70E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		8.50E-08	0.5	Brain - Cerebellum
CADM2-AS1		2.30E-05	0.47	Brain - Cortex
CADM2-AS1		8.70E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7648895	5.70E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2		3.60E-05	0.18	Adipose - Subcutaneous
CADM2	rs7649296	1.50E-04	0.14	Muscle - Skeletal
CADM2		2.70E-10	-0.26	Adipose - Subcutaneous
CADM2		3.30E-08	-0.24	Adipose - Visceral (Omentum)
CADM2		2.10E-07	-0.4	Heart - Left Ventricle
CADM2		1.00E-14	-0.36	Lung
CADM2	rs7650284	7.10E-05	-0.15	Muscle - Skeletal
CADM2-AS1		6.60E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-07	0.51	Brain - Cerebellum
CADM2-AS1		6.00E-06	0.51	Brain - Cortex
CADM2-AS1		1.70E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs7650420	2.60E-06	0.56	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.60E-08	0.26	Adipose - Subcutaneous
CADM2		2.20E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs7650834	1.20E-06	0.27	Lung
CADM2	rs76508707	1.30E-09	-0.24	Adipose - Subcutaneous

CADM2		2.20E-05	-0.18	Adipose - Visceral (Omentum)
CADM2		3.60E-08	-0.26	Lung
CADM2		3.90E-06	-0.16	Muscle - Skeletal
CADM2		2.80E-05	-0.46	Heart - Left Ventricle
CADM2	rs7651113	1.90E-06	-0.32	Lung
CADM2		7.20E-05	0.16	Adipose - Subcutaneous
CADM2	rs7651996	4.40E-05	0.14	Muscle - Skeletal
CADM2		9.70E-09	-0.24	Adipose - Subcutaneous
CADM2		2.20E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		5.70E-07	-0.38	Heart - Left Ventricle
CADM2	rs7652683	1.90E-19	-0.41	Lung
CADM2		9.70E-09	-0.24	Adipose - Subcutaneous
CADM2		2.20E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		5.70E-07	-0.38	Heart - Left Ventricle
CADM2	rs7652808	1.90E-19	-0.41	Lung
CADM2-AS1		4.10E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		9.60E-08	0.5	Brain - Cerebellum
CADM2-AS1	rs7653470	2.60E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.00E-11	-0.28	Adipose - Subcutaneous
CADM2		1.40E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		1.00E-06	-0.39	Heart - Left Ventricle
CADM2		6.50E-17	-0.4	Lung
CADM2	rs7653790	1.20E-04	0.1	Nerve - Tibial
CADM2	rs765461	5.40E-06	0.17	Muscle - Skeletal
CADM2	rs76617147	7.30E-06	-0.67	Brain - Hippocampus
CADM2	rs76633736	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs76668519	9.20E-06	-0.66	Brain - Hippocampus
CADM2		3.80E-06	-0.2	Adipose - Subcutaneous
CADM2	rs76791867	4.00E-09	-0.27	Lung
CADM2		7.20E-06	0.2	Adipose - Subcutaneous
CADM2		1.10E-08	0.71	Brain - Spinal cord (cervical c-1)
CADM2	rs76847001	2.10E-06	0.19	Muscle - Skeletal
CADM2-AS1	rs77025486	3.80E-05	0.99	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs77036893	3.20E-05	0.97	Brain - Anterior cingulate cortex (BA24)
CADM2-AS1		3.80E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		1.70E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		8.50E-08	0.5	Brain - Cerebellum
CADM2-AS1		2.30E-05	0.47	Brain - Cortex
CADM2-AS1		8.70E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs77073785	5.70E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs77159288	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs77210894	1.70E-05	0.56	Heart - Left Ventricle
CADM2	rs77340049	2.60E-08	1	Heart - Left Ventricle
CADM2	rs77548471	1.00E-05	-0.65	Brain - Hippocampus
CADM2		4.30E-12	-0.29	Adipose - Subcutaneous
CADM2		1.00E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		9.90E-07	-0.38	Heart - Left Ventricle
CADM2	rs775856991	2.20E-17	-0.4	Lung
CADM2		6.50E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2	rs77657121	7.40E-07	-0.39	Heart - Left Ventricle

CADM2		1.80E-18	-0.41	Lung
CADM2		1.60E-04	0.099	Nerve - Tibial
CADM2	rs 77684423	8.50E-06	-0.68	Brain - Hippocampus
CADM2	rs 77792514	2.10E-05	0.52	Heart - Left Ventricle
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs 77852438	1.60E-04	0.099	Nerve - Tibial
CADM2	rs 77906057	2.60E-07	0.98	Heart - Left Ventricle
CADM2	rs 77922770	2.10E-05	0.52	Heart - Left Ventricle
CADM2		6.70E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.20E-18	-0.41	Lung
CADM2	rs 77984526	1.60E-04	0.099	Nerve - Tibial
CADM2		6.20E-12	-0.29	Adipose - Subcutaneous
CADM2		1.60E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.00E-06	-0.37	Heart - Left Ventricle
CADM2	rs 78015688	5.30E-19	-0.41	Lung
CADM2	rs 78069683	2.90E-05	0.2	Brain - Cerebellum
CADM2	rs 78192226	6.40E-05	0.35	Adipose - Subcutaneous
CADM2	rs 78201743	9.20E-06	-0.66	Brain - Hippocampus
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.50E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.40E-07	-0.39	Heart - Left Ventricle
CADM2		1.80E-18	-0.41	Lung
CADM2	rs 78288623	1.60E-04	0.099	Nerve - Tibial
CADM2	rs 78430777	2.10E-05	0.52	Heart - Left Ventricle
CADM2	rs 78459071	8.60E-06	0.18	Muscle - Skeletal
CADM2-AS1	rs 78484867	6.00E-05	-0.29	Nerve - Tibial
CADM2		6.80E-12	-0.29	Adipose - Subcutaneous
CADM2		1.40E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		7.00E-07	-0.39	Heart - Left Ventricle
CADM2		1.60E-18	-0.41	Lung
CADM2	rs 78661387	1.60E-04	0.1	Nerve - Tibial
CADM2-AS1	rs 78662240	1.40E-04	-0.36	Nerve - Tibial
CADM2	rs 78735252	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs 78764344	1.90E-08	1	Heart - Left Ventricle
CADM2	rs 78775281	5.70E-06	-0.69	Brain - Hippocampus
CADM2	rs 78950219	7.10E-05	0.54	Heart - Atrial Appendage
CADM2-AS1		4.00E-05	-0.47	Brain - Cerebellar Hemisphere
CADM2-AS1	rs 79170600	2.50E-05	-0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs 79188076	4.40E-05	1.5	Brain - Frontal Cortex (BA9)
CADM2	rs 79321616	7.40E-06	-0.66	Brain - Hippocampus
CADM2	rs 79360418	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs 79395252	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs 79398710	1.50E-04	0.4	Adipose - Subcutaneous
CADM2		1.00E-04	0.18	Lung
CADM2	rs 796609163	3.90E-05	0.15	Muscle - Skeletal
CADM2	rs 796862844	2.80E-05	-0.59	Brain - Hippocampus
CADM2-AS1	rs 79750320	4.60E-05	-0.29	Nerve - Tibial
CADM2	rs 79953206	9.20E-06	-0.66	Brain - Hippocampus

CADM2-AS1	rs79953227	8.80E-05	-0.28	Nerve - Tibial
CADM2	rs79961087	1.10E-07	0.92	Heart - Left Ventricle
CADM2	rs79994609	2.00E-07	1	Heart - Left Ventricle
CADM2	rs80025546	8.10E-08	-0.35	Lung
CADM2	rs80305277	1.30E-08	1.1	Heart - Left Ventricle
CADM2	rs80309450	2.60E-08	1	Heart - Left Ventricle
CADM2	rs80354540	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs818215	9.40E-06	0.18	Adipose - Subcutaneous
CADM2		3.80E-06	0.19	Adipose - Subcutaneous
CADM2	rs818219	1.20E-04	0.14	Muscle - Skeletal
CADM2	rs818225	4.20E-05	0.17	Adipose - Subcutaneous
CADM2		9.00E-06	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs869074626	1.90E-06	0.17	Muscle - Skeletal
CADM2-AS1		3.30E-05	0.63	Brain - Anterior cingulate cortex (BA24)
CADM2-AS1		2.60E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		2.40E-06	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		1.40E-08	0.52	Brain - Cerebellum
CADM2-AS1		4.20E-05	0.51	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs869256184	1.90E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.00E-04	0.18	Adipose - Subcutaneous
CADM2		2.50E-06	0.57	Brain - Spinal cord (cervical c-1)
CADM2	rs869274315	1.20E-06	0.19	Muscle - Skeletal
CADM2-AS1		1.50E-05	0.63	Brain - Caudate (basal ganglia)
CADM2-AS1		1.40E-06	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		2.80E-05	0.51	Brain - Cerebellum
CADM2-AS1	rs869281592	9.00E-07	0.71	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs883776	8.90E-05	-0.29	Nerve - Tibial
CADM2	rs892365	8.30E-05	-0.43	Heart - Left Ventricle
CADM2	rs892365	4.30E-07	-0.33	Lung
CADM2	rs9284802	1.40E-05	0.15	Muscle - Skeletal
CADM2		3.40E-05	0.18	Adipose - Subcutaneous
CADM2		2.60E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs9309967	1.40E-05	0.17	Muscle - Skeletal
CADM2		5.20E-05	0.16	Adipose - Subcutaneous
CADM2	rs9309969	1.20E-05	0.15	Muscle - Skeletal
CADM2		8.20E-05	0.16	Adipose - Subcutaneous
CADM2	rs9309970	4.70E-05	0.14	Muscle - Skeletal
CADM2	rs9309974	6.70E-06	-0.66	Testis
CADM2	rs9309976	1.50E-05	-0.75	Testis
CADM2		9.10E-09	0.27	Adipose - Subcutaneous
CADM2		1.30E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9309977	1.20E-06	0.27	Lung
CADM2	rs9309978	2.30E-07	-0.34	Lung
CADM2	rs9309979	1.70E-06	-0.32	Lung
CADM2		7.30E-08	0.26	Adipose - Subcutaneous
CADM2		1.30E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9309980	9.40E-07	0.28	Lung
CADM2		1.00E-08	0.28	Adipose - Subcutaneous
CADM2		4.40E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs9309981	1.00E-06	0.28	Lung

CADM2		1.10E-04	-0.12	Nerve - Tibial
CADM2		1.60E-08	0.27	Adipose - Subcutaneous
CADM2		1.50E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9309982	1.20E-06	0.27	Lung
CADM2		8.90E-05	0.2	Adipose - Subcutaneous
CADM2		3.20E-05	0.25	Lung
CADM2-AS1	rs9309985	3.90E-05	-0.31	Nerve - Tibial
CADM2		6.80E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs9309986	2.60E-06	0.28	Lung
CADM2-AS1		2.90E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		6.50E-07	0.59	Brain - Cerebellar Hemisphere
CADM2-AS1		8.00E-08	0.52	Brain - Cerebellum
CADM2-AS1		2.10E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9309992	2.00E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		7.60E-06	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		1.00E-08	0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		1.20E-06	0.49	Brain - Cerebellum
CADM2-AS1		1.10E-05	0.51	Brain - Cortex
CADM2-AS1		8.20E-07	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9309996	1.80E-06	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		9.70E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		8.60E-08	0.52	Brain - Cerebellum
CADM2-AS1		5.00E-06	0.52	Brain - Cortex
CADM2-AS1		3.40E-07	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9310000	9.00E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.90E-11	-0.28	Adipose - Subcutaneous
CADM2		3.60E-07	-0.23	Adipose - Visceral (Omentum)
CADM2		6.00E-07	-0.39	Heart - Left Ventricle
CADM2	rs956281	2.80E-17	-0.4	Lung
CADM2		7.10E-06	-0.19	Adipose - Subcutaneous
CADM2	rs960986	1.80E-09	-0.27	Lung
CADM2		4.80E-05	0.19	Adipose - Subcutaneous
CADM2		1.40E-06	0.68	Brain - Spinal cord (cervical c-1)
CADM2	rs9647393	2.60E-05	0.17	Muscle - Skeletal
CADM2		1.70E-05	0.2	Adipose - Subcutaneous
CADM2		6.20E-06	0.59	Brain - Spinal cord (cervical c-1)
CADM2	rs9654015	2.10E-06	0.2	Muscle - Skeletal
CADM2		6.80E-05	-0.43	Heart - Left Ventricle
CADM2	rs9654023	2.80E-07	-0.34	Lung
CADM2-AS1		2.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-08	0.51	Brain - Cerebellum
CADM2-AS1	rs9681744	2.70E-05	0.5	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs9682566	1.60E-04	0.16	Adipose - Subcutaneous
CADM2-AS1		1.10E-06	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		1.90E-10	0.72	Brain - Cerebellar Hemisphere
CADM2-AS1		8.30E-11	0.6	Brain - Cerebellum
CADM2-AS1		1.10E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.30E-05	0.56	Brain - Hippocampus
CADM2-AS1	rs9713669	4.30E-08	0.62	Brain - Nucleus accumbens (basal ganglia)

CADM2-AS1		4.20E-05	0.26	Nerve - Tibial
CADM2-AS1		3.90E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		8.80E-08	0.51	Brain - Cerebellum
CADM2-AS1		8.70E-06	0.5	Brain - Cortex
CADM2-AS1		5.00E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9713674	3.60E-06	0.54	Brain - Nucleus accumbens (basal ganglia)
CADM2		8.90E-07	-0.21	Adipose - Subcutaneous
CADM2		6.00E-09	-0.27	Lung
CADM2-AS1	rs9713905	1.40E-04	0.25	Nerve - Tibial
CADM2-AS1		1.30E-05	0.57	Brain - Caudate (basal ganglia)
CADM2-AS1		6.20E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.70E-07	0.5	Brain - Cerebellum
CADM2-AS1		9.90E-06	0.5	Brain - Cortex
CADM2-AS1		1.30E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9714165	4.60E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs9754640	6.10E-05	0.41	Heart - Left Ventricle
CADM2	rs9809258	7.20E-06	0.19	Adipose - Subcutaneous
CADM2	rs9809258	1.10E-04	0.2	Lung
CADM2-AS1	rs9809586	2.50E-05	-0.29	Nerve - Tibial
CADM2		1.00E-07	0.28	Adipose - Subcutaneous
CADM2		1.10E-05	0.25	Adipose - Visceral (Omentum)
CADM2	rs9810724	1.60E-08	0.33	Lung
CADM2-AS1		3.70E-05	0.55	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-07	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		4.30E-08	0.53	Brain - Cerebellum
CADM2-AS1		2.00E-05	0.49	Brain - Cortex
CADM2-AS1		1.10E-06	0.61	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9810861	1.30E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.00E-04	0.18	Adipose - Subcutaneous
CADM2	rs9811546	1.10E-06	0.72	Brain - Spinal cord (cervical c-1)
CADM2		1.20E-05	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs9812061	1.60E-06	0.18	Muscle - Skeletal
CADM2-AS1		5.00E-06	-0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		1.60E-09	-0.7	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-11	-0.62	Brain - Cerebellum
CADM2-AS1		5.20E-06	-0.55	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.00E-05	-0.56	Brain - Hippocampus
CADM2-AS1		6.20E-08	-0.62	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.20E-05	-0.54	Brain - Putamen (basal ganglia)
CADM2-AS1	rs9812779	3.10E-05	-0.26	Nerve - Tibial
CADM2		7.20E-06	0.2	Adipose - Subcutaneous
CADM2		1.10E-08	0.71	Brain - Spinal cord (cervical c-1)
CADM2	rs9812833	1.50E-06	0.19	Muscle - Skeletal
CADM2		2.40E-05	0.25	Lung
CADM2-AS1	rs9812845	1.30E-04	-0.28	Nerve - Tibial
CADM2		4.60E-05	0.22	Adipose - Subcutaneous
CADM2	rs9813436	4.70E-08	0.32	Lung
CADM2		2.20E-08	0.26	Adipose - Subcutaneous
CADM2	rs9813512	1.80E-05	0.22	Adipose - Visceral (Omentum)

CADM2		1.20E-06	0.27	Lung
CADM2-AS1	rs9814386	6.40E-05	-0.28	Nerve - Tibial
CADM2		7.40E-05	0.16	Adipose - Subcutaneous
CADM2	rs9814390	3.30E-06	0.17	Muscle - Skeletal
CADM2		1.90E-07	0.24	Adipose - Subcutaneous
CADM2		8.20E-05	0.2	Adipose - Visceral (Omentum)
CADM2		4.90E-05	0.21	Breast - Mammary Tissue
CADM2	rs9814516	2.10E-06	0.26	Lung
CADM2		9.30E-05	0.15	Adipose - Subcutaneous
CADM2	rs9814600	3.00E-05	0.14	Muscle - Skeletal
CADM2		1.40E-05	0.16	Adipose - Subcutaneous
CADM2	rs9814835	3.40E-05	0.14	Muscle - Skeletal
CADM2-AS1	rs9814869	8.40E-05	-0.28	Nerve - Tibial
CADM2		9.80E-09	0.27	Adipose - Subcutaneous
CADM2		2.30E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9814919	1.20E-06	0.27	Lung
CADM2		1.40E-05	0.19	Adipose - Subcutaneous
CADM2		1.90E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		2.50E-06	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs9815258	4.80E-07	0.19	Muscle - Skeletal
CADM2		7.20E-05	0.17	Adipose - Subcutaneous
CADM2	rs9816536	1.10E-11	0.33	Lung
CADM2		1.80E-05	-0.19	Muscle - Skeletal
CADM2		3.80E-05	0.17	Adipose - Subcutaneous
CADM2	rs9816552	5.00E-05	0.14	Muscle - Skeletal
CADM2-AS1		6.50E-05	0.45	Brain - Cerebellar Hemisphere
CADM2-AS1	rs9817232	1.70E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		3.40E-05	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1		2.10E-06	0.47	Brain - Cerebellum
CADM2-AS1	rs9817262	4.70E-05	0.47	Brain - Cortex
CADM2	rs9818067	9.20E-06	-0.66	Brain - Hippocampus
CADM2	rs9818122	5.70E-05	0.22	Adipose - Subcutaneous
CADM2	rs9818381	2.90E-05	-0.18	Muscle - Skeletal
CADM2		3.40E-05	0.18	Adipose - Subcutaneous
CADM2		4.30E-06	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs9818659	6.80E-07	0.19	Muscle - Skeletal
CADM2	rs9819278	8.10E-06	0.16	Muscle - Skeletal
CADM2		5.00E-05	0.21	Adipose - Subcutaneous
CADM2		5.60E-07	0.3	Lung
CADM2-AS1	rs9819476	8.30E-05	-0.3	Nerve - Tibial
CADM2		4.20E-08	0.26	Adipose - Subcutaneous
CADM2		1.70E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9819830	1.50E-06	0.27	Lung
CADM2		4.30E-07	0.26	Adipose - Subcutaneous
CADM2		2.00E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs9820228	7.00E-09	0.34	Lung
CADM2		2.40E-05	0.16	Adipose - Subcutaneous
CADM2	rs9820587	9.70E-05	0.14	Muscle - Skeletal
CADM2		2.70E-08	0.27	Adipose - Subcutaneous
CADM2		1.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9821041	1.20E-06	0.27	Lung
CADM2	rs9821126	1.10E-04	0.35	Muscle - Skeletal
CADM2	rs9821807	8.70E-05	0.18	Adipose - Subcutaneous

CADM2		2.30E-05	0.27	Brain - Caudate (basal ganglia)
CADM2		1.20E-06	0.68	Brain - Spinal cord (cervical c-1)
CADM2		1.30E-05	0.17	Muscle - Skeletal
CADM2		2.20E-07	0.27	Adipose - Subcutaneous
CADM2		1.50E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs9822731	2.50E-09	0.35	Lung
CADM2		7.80E-06	0.19	Adipose - Subcutaneous
CADM2		5.30E-06	0.28	Brain - Caudate (basal ganglia)
CADM2		1.50E-05	0.6	Brain - Spinal cord (cervical c-1)
CADM2	rs9823454	6.10E-07	0.19	Muscle - Skeletal
CADM2	rs9824071	4.50E-07	-0.33	Lung
CADM2-AS1		2.70E-06	0.61	Brain - Caudate (basal ganglia)
CADM2-AS1		5.00E-07	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		8.90E-08	0.5	Brain - Cerebellum
CADM2-AS1		2.40E-06	0.51	Brain - Cortex
CADM2-AS1		5.90E-06	0.57	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9824085	3.10E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.60E-07	-0.23	Adipose - Subcutaneous
CADM2		1.20E-07	-0.26	Adipose - Visceral (Omentum)
CADM2		3.30E-06	-0.23	Breast - Mammary Tissue
CADM2	rs9824178	2.80E-09	-0.31	Lung
CADM2		5.60E-06	-0.22	Lung
CADM2-AS1	rs9824301	1.90E-05	0.28	Nerve - Tibial
CADM2	rs9824386	1.20E-06	-0.32	Lung
CADM2	rs9824692	2.80E-06	-0.34	Lung
CADM2		6.00E-05	-0.42	Heart - Left Ventricle
CADM2	rs9824840	5.20E-06	-0.3	Lung
CADM2		8.80E-05	-0.43	Heart - Left Ventricle
CADM2	rs9825345	2.30E-07	-0.34	Lung
CADM2-AS1	rs9825758	1.80E-06	-0.45	Nerve - Tibial
CADM2	rs9825885	1.80E-05	0.27	Lung
CADM2		7.00E-08	0.28	Adipose - Subcutaneous
CADM2		3.60E-06	0.26	Adipose - Visceral (Omentum)
CADM2	rs9826458	4.10E-09	0.34	Lung
CADM2-AS1	rs9826482	1.20E-04	-0.32	Nerve - Tibial
CADM2		6.60E-05	0.17	Adipose - Subcutaneous
CADM2		6.40E-05	0.32	Heart - Left Ventricle
CADM2	rs9826759	7.70E-12	0.33	Lung
CADM2		2.70E-05	0.19	Adipose - Subcutaneous
CADM2		1.70E-06	0.59	Brain - Spinal cord (cervical c-1)
CADM2	rs9827318	1.50E-06	0.19	Muscle - Skeletal
CADM2-AS1	rs9827621	6.90E-05	-0.29	Nerve - Tibial
CADM2		2.70E-05	0.19	Adipose - Subcutaneous
CADM2		1.70E-06	0.59	Brain - Spinal cord (cervical c-1)
CADM2	rs9827763	1.50E-06	0.19	Muscle - Skeletal
CADM2		7.00E-05	0.19	Adipose - Subcutaneous
CADM2		3.70E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2	rs9827900	1.70E-05	0.18	Muscle - Skeletal
CADM2		3.40E-05	0.19	Adipose - Subcutaneous
CADM2		2.60E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs9828496	1.40E-05	0.17	Muscle - Skeletal

CADM2		1.30E-07	0.28	Adipose - Subcutaneous
CADM2		1.70E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs9828679	7.00E-09	0.34	Lung
CADM2-AS1	rs9828703	8.10E-05	-0.36	Nerve - Tibial
CADM2	rs9829032	1.90E-08	0.27	Lung
CADM2-AS1	rs9829298	1.50E-05	-0.39	Nerve - Tibial
CADM2-AS1		1.50E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		2.70E-07	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-07	0.5	Brain - Cerebellum
CADM2-AS1		1.80E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9829446	6.40E-06	0.53	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs9830359	1.00E-05	-0.31	Lung
CADM2-AS1		5.80E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		1.70E-06	0.58	Brain - Cerebellar Hemisphere
CADM2-AS1		1.70E-07	0.52	Brain - Cerebellum
CADM2-AS1	rs9830554	2.40E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2		3.90E-05	0.17	Adipose - Subcutaneous
CADM2	rs9831123	6.20E-05	0.14	Muscle - Skeletal
CADM2		1.10E-04	0.19	Adipose - Subcutaneous
CADM2	rs9831374	3.30E-07	0.77	Brain - Spinal cord (cervical c-1)
CADM2		6.40E-05	0.17	Adipose - Subcutaneous
CADM2		9.10E-05	0.31	Heart - Left Ventricle
CADM2	rs9831610	2.70E-12	0.33	Lung
CADM2	rs9831848	6.90E-08	-0.35	Lung
CADM2		5.00E-06	0.21	Adipose - Subcutaneous
CADM2	rs9832119	8.70E-07	0.2	Muscle - Skeletal
CADM2	rs9833049	6.10E-05	-0.25	Lung
CADM2	rs9833081	3.10E-05	0.15	Muscle - Skeletal
CADM2		7.00E-05	0.19	Adipose - Subcutaneous
CADM2		3.70E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2	rs9833312	1.70E-05	0.18	Muscle - Skeletal
CADM2		4.20E-08	0.26	Adipose - Subcutaneous
CADM2		1.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9833314	8.00E-07	0.28	Lung
CADM2	rs9833391	2.40E-06	-0.3	Lung
CADM2	rs9833972	1.30E-05	-0.74	Testis
CADM2		1.80E-05	0.17	Adipose - Subcutaneous
CADM2	rs9834688	6.00E-05	0.14	Muscle - Skeletal
CADM2		1.20E-04	0.2	Adipose - Subcutaneous
CADM2		9.50E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9834708	2.10E-06	0.28	Lung
CADM2-AS1		2.20E-05	0.52	Brain - Cerebellar Hemisphere
CADM2-AS1	rs9835176	1.40E-05	0.51	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.70E-08	0.26	Adipose - Subcutaneous
CADM2		2.80E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs9835441	8.20E-07	0.28	Lung
CADM2		3.30E-06	0.21	Adipose - Subcutaneous
CADM2		9.40E-09	0.71	Brain - Spinal cord (cervical c-1)
CADM2	rs9835724	1.50E-06	0.19	Muscle - Skeletal
CADM2		5.10E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs9835772	6.40E-06	0.27	Lung

CADM2		4.20E-06	0.33	Brain - Hippocampus
CADM2	rs9835904	8.80E-05	0.14	Muscle - Skeletal
CADM2	rs9836020	2.00E-05	-0.19	Muscle - Skeletal
CADM2	rs9836407	9.50E-06	-0.19	Muscle - Skeletal
CADM2	rs9836542	1.70E-05	-0.19	Muscle - Skeletal
CADM2-AS1		4.90E-06	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		4.50E-05	0.46	Brain - Cerebellar Hemisphere
CADM2-AS1		1.60E-07	0.48	Brain - Cerebellum
CADM2-AS1	rs9836755	3.40E-06	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs9836888	3.00E-05	0.15	Muscle - Skeletal
CADM2		4.70E-05	0.21	Adipose - Subcutaneous
CADM2		1.10E-04	0.22	Adipose - Visceral (Omentum)
CADM2		8.50E-06	0.26	Lung
CADM2-AS1	rs9836967	1.30E-04	-0.29	Nerve - Tibial
CADM2		2.30E-06	0.72	Brain - Spinal cord (cervical c-1)
CADM2-AS1	rs9837462	1.40E-05	0.59	Brain - Caudate (basal ganglia)
CADM2	rs9838091	1.80E-05	0.31	Brain - Hippocampus
CADM2		3.00E-08	0.27	Adipose - Subcutaneous
CADM2		2.00E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9838811	1.80E-06	0.27	Lung
CADM2		7.20E-05	0.15	Adipose - Subcutaneous
CADM2	rs9839194	6.40E-06	0.16	Muscle - Skeletal
CADM2		9.60E-06	0.19	Adipose - Subcutaneous
CADM2	rs9839708	1.90E-06	0.17	Muscle - Skeletal
CADM2		2.50E-05	-0.44	Heart - Left Ventricle
CADM2	rs9839731	2.80E-06	-0.31	Lung
CADM2		9.60E-07	0.2	Adipose - Subcutaneous
CADM2	rs9840607	6.80E-08	0.19	Muscle - Skeletal
CADM2		7.50E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs9840636	2.40E-06	0.29	Lung
CADM2		4.40E-06	-0.22	Lung
CADM2-AS1	rs9841044	3.20E-05	0.27	Nerve - Tibial
CADM2		2.60E-07	0.27	Adipose - Subcutaneous
CADM2		1.40E-05	0.25	Adipose - Visceral (Omentum)
CADM2	rs9841144	2.20E-09	0.36	Lung
CADM2-AS1		8.30E-08	0.64	Brain - Cerebellar Hemisphere
CADM2-AS1		1.10E-07	0.5	Brain - Cerebellum
CADM2-AS1		3.30E-06	0.51	Brain - Cortex
CADM2-AS1		5.70E-07	0.6	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9841158	7.10E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs9841778	4.80E-05	-0.29	Nerve - Tibial
CADM2		2.60E-08	0.3	Adipose - Subcutaneous
CADM2		6.80E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs9841829	2.80E-08	0.34	Lung
CADM2-AS1		7.70E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		2.10E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		2.60E-07	0.5	Brain - Cerebellum
CADM2-AS1		1.40E-05	0.49	Brain - Cortex
CADM2-AS1		3.60E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9841973	7.50E-07	0.58	Brain - Nucleus accumbens (basal ganglia)

CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs9842249	3.00E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		2.40E-06	0.54	Brain - Cerebellar Hemisphere
CADM2-AS1	rs9843797	1.30E-07	0.5	Brain - Cerebellum
CADM2		2.60E-06	-0.51	Heart - Left Ventricle
CADM2	rs9843953	6.50E-07	-0.32	Lung
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		6.80E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs9844512	4.70E-09	0.34	Lung
CADM2		3.20E-05	-0.45	Heart - Left Ventricle
CADM2	rs9846153	7.20E-08	-0.35	Lung
CADM2		4.10E-07	0.26	Adipose - Subcutaneous
CADM2		3.00E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs9846211	9.70E-09	0.33	Lung
CADM2-AS1	rs9846522	3.50E-05	-0.3	Nerve - Tibial
CADM2		9.80E-06	0.32	Brain - Hippocampus
CADM2	rs9846802	8.50E-05	0.14	Muscle - Skeletal
CADM2-AS1		7.50E-06	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		2.60E-08	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		3.60E-07	0.49	Brain - Cerebellum
CADM2-AS1		4.60E-06	0.51	Brain - Cortex
CADM2-AS1		3.70E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9846878	5.80E-07	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs9847448	1.70E-05	-0.19	Muscle - Skeletal
CADM2		6.20E-05	0.18	Adipose - Subcutaneous
CADM2		2.30E-06	0.58	Brain - Spinal cord (cervical c-1)
CADM2	rs9847516	1.50E-06	0.19	Muscle - Skeletal
CADM2	rs9847561	5.60E-06	-0.3	Lung
CADM2	rs9847870	1.40E-07	-0.35	Lung
CADM2		4.60E-08	-0.37	Lung
CADM2		3.30E-07	0.66	Brain - Spinal cord (cervical c-1)
CADM2	rs9848213	3.50E-05	0.17	Muscle - Skeletal
CADM2		1.10E-05	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs9849305	1.80E-06	0.18	Muscle - Skeletal
CADM2		7.20E-06	0.2	Adipose - Subcutaneous
CADM2		1.10E-08	0.71	Brain - Spinal cord (cervical c-1)
CADM2	rs9849768	1.50E-06	0.19	Muscle - Skeletal
CADM2-AS1		3.90E-05	0.53	Brain - Caudate (basal ganglia)
CADM2-AS1		3.10E-07	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		3.00E-07	0.49	Brain - Cerebellum
CADM2-AS1		3.00E-06	0.58	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9850482	1.20E-05	0.52	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.90E-08	0.28	Adipose - Subcutaneous
CADM2		4.30E-06	0.26	Adipose - Visceral (Omentum)
CADM2	rs9851444	7.20E-09	0.34	Lung
CADM2-AS1		1.10E-05	0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		1.20E-06	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-06	0.48	Brain - Cerebellum
CADM2-AS1	rs9851502	1.80E-05	0.5	Brain - Cortex

CADM2-AS1		2.10E-06	0.64	Brain - Frontal Cortex (BA9)
CADM2-AS1		3.30E-06	0.58	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs9852147	6.80E-05	-0.28	Nerve - Tibial
CADM2-AS1	rs9853144	8.10E-05	-0.36	Nerve - Tibial
CADM2	rs9853314	6.30E-08	-0.35	Lung
CADM2-AS1	rs9854293	1.80E-05	-0.41	Nerve - Tibial
CADM2		6.00E-07	0.27	Adipose - Subcutaneous
CADM2		1.50E-05	0.25	Adipose - Visceral (Omentum)
CADM2	rs9854869	2.50E-08	0.33	Lung
CADM2		1.30E-05	-0.46	Heart - Left Ventricle
CADM2	rs9854888	1.40E-06	-0.31	Lung
CADM2		3.70E-06	0.18	Adipose - Subcutaneous
CADM2	rs9855054	1.00E-05	0.16	Muscle - Skeletal
CADM2-AS1	rs9856337	5.00E-05	-0.29	Nerve - Tibial
CADM2-AS1	rs9857114	6.40E-05	-0.28	Nerve - Tibial
CADM2	rs9858244	1.30E-05	0.27	Lung
CADM2		2.70E-05	0.18	Adipose - Subcutaneous
CADM2		1.90E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		4.60E-06	0.61	Brain - Spinal cord (cervical c-1)
CADM2	rs9860513	6.60E-07	0.19	Muscle - Skeletal
CADM2-AS1	rs9860698	3.50E-05	-0.39	Nerve - Tibial
CADM2-AS1		2.40E-06	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		2.40E-08	0.61	Brain - Cerebellar Hemisphere
CADM2-AS1		6.70E-10	0.55	Brain - Cerebellum
CADM2-AS1	rs9860792	2.60E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.00E-05	-0.46	Heart - Left Ventricle
CADM2	rs9861269	8.20E-06	-0.29	Lung
CADM2	rs986132	1.70E-04	0.13	Muscle - Skeletal
CADM2		1.50E-07	-0.23	Adipose - Subcutaneous
CADM2		9.70E-08	-0.26	Adipose - Visceral (Omentum)
CADM2		8.30E-06	-0.22	Breast - Mammary Tissue
CADM2	rs9861451	1.80E-09	-0.31	Lung
CADM2		8.60E-05	0.18	Adipose - Subcutaneous
CADM2		3.70E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2	rs9861497	2.90E-05	0.17	Muscle - Skeletal
CADM2-AS1		2.90E-07	0.58	Brain - Caudate (basal ganglia)
CADM2-AS1		3.00E-08	0.62	Brain - Cerebellar Hemisphere
CADM2-AS1		1.90E-10	0.56	Brain - Cerebellum
CADM2-AS1		1.10E-05	0.54	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9863150	1.90E-05	0.47	Brain - Nucleus accumbens (basal ganglia)
CADM2		1.70E-09	-0.26	Adipose - Subcutaneous
CADM2		4.10E-06	-0.22	Adipose - Visceral (Omentum)
CADM2		7.10E-07	-0.39	Heart - Left Ventricle
CADM2		1.30E-12	-0.34	Lung
CADM2	rs9863488	5.20E-05	-0.16	Muscle - Skeletal
CADM2		2.50E-08	0.26	Adipose - Subcutaneous
CADM2		1.80E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9863620	8.50E-07	0.27	Lung
CADM2-AS1		3.90E-05	0.51	Brain - Caudate (basal ganglia)
CADM2-AS1	rs9864042	9.30E-06	0.52	Brain - Cerebellar Hemisphere

CADM2-AS1		3.60E-07	0.5	Brain - Cerebellum
CADM2	rs9864170	2.60E-06	-0.3	Lung
CADM2	rs9864651	1.10E-04	0.35	Muscle - Skeletal
CADM2		3.10E-08	0.25	Adipose - Subcutaneous
CADM2		3.80E-05	0.2	Adipose - Visceral (Omentum)
CADM2	rs9865191	2.60E-06	0.26	Lung
CADM2		2.20E-08	0.26	Adipose - Subcutaneous
CADM2		1.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9865745	1.30E-06	0.27	Lung
CADM2		3.00E-07	0.24	Adipose - Subcutaneous
CADM2		4.90E-05	0.2	Adipose - Visceral (Omentum)
CADM2	rs9866089	8.00E-07	0.27	Lung
CADM2	rs9866182	1.50E-05	-0.74	Testis
CADM2-AS1		2.20E-05	0.56	Brain - Caudate (basal ganglia)
CADM2-AS1		5.10E-08	0.65	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-07	0.51	Brain - Cerebellum
CADM2-AS1		4.50E-05	0.47	Brain - Cortex
CADM2-AS1		5.20E-07	0.62	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9866273	3.10E-06	0.55	Brain - Nucleus accumbens (basal ganglia)
CADM2		2.20E-07	0.28	Adipose - Subcutaneous
CADM2	rs9866322	1.90E-09	0.38	Lung
CADM2		6.30E-06	-0.21	Lung
CADM2-AS1	rs9866968	5.80E-05	0.26	Nerve - Tibial
CADM2-AS1	rs9867437	6.10E-05	0.24	Nerve - Tibial
CADM2		2.70E-08	0.27	Adipose - Subcutaneous
CADM2		1.90E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9868427	1.20E-06	0.27	Lung
CADM2	rs9869121	2.30E-07	-0.34	Lung
CADM2-AS1	rs9869320	7.00E-05	-0.34	Nerve - Tibial
CADM2		6.50E-05	0.16	Adipose - Subcutaneous
CADM2	rs9869902	5.90E-07	0.18	Muscle - Skeletal
CADM2		1.70E-06	0.21	Adipose - Subcutaneous
CADM2	rs9870384	4.70E-05	0.15	Muscle - Skeletal
CADM2		1.10E-07	0.28	Adipose - Subcutaneous
CADM2		2.00E-05	0.25	Adipose - Visceral (Omentum)
CADM2	rs9870448	8.30E-09	0.34	Lung
CADM2	rs9871198	4.70E-05	0.15	Muscle - Skeletal
CADM2		8.80E-08	0.28	Adipose - Subcutaneous
CADM2		7.50E-06	0.25	Adipose - Visceral (Omentum)
CADM2	rs9873400	4.20E-09	0.34	Lung
CADM2-AS1	rs9873879	2.40E-05	-0.4	Nerve - Tibial
CADM2		5.00E-05	0.18	Adipose - Subcutaneous
CADM2		2.60E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		7.80E-07	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs9874302	1.50E-05	0.17	Muscle - Skeletal
CADM2		1.90E-07	0.27	Adipose - Subcutaneous
CADM2		2.10E-05	0.24	Adipose - Visceral (Omentum)
CADM2	rs9874491	8.90E-09	0.34	Lung
CADM2		1.70E-08	0.27	Adipose - Subcutaneous
CADM2		2.10E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9874740	1.20E-06	0.27	Lung
CADM2	rs9875381	1.40E-04	0.15	Adipose - Subcutaneous

CADM2		2.50E-05	0.15	Muscle - Skeletal
CADM2-AS1		2.70E-06	0.62	Brain - Caudate (basal ganglia)
CADM2-AS1		1.00E-07	0.66	Brain - Cerebellar Hemisphere
CADM2-AS1		1.30E-06	0.49	Brain - Cerebellum
CADM2-AS1		3.50E-05	0.49	Brain - Cortex
CADM2-AS1		3.60E-06	0.59	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9875386	2.40E-06	0.57	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs9875880	3.70E-05	-0.34	Nerve - Tibial
CADM2		3.20E-05	0.17	Adipose - Subcutaneous
CADM2		5.00E-06	0.61	Brain - Spinal cord (cervical c-1)
CADM2	rs9876378	2.10E-06	0.17	Muscle - Skeletal
CADM2	rs9876406	1.60E-07	-0.35	Lung
CADM2-AS1		1.20E-05	0.51	Brain - Caudate (basal ganglia)
CADM2-AS1		5.50E-05	0.47	Brain - Cerebellar Hemisphere
CADM2-AS1		1.80E-07	0.5	Brain - Cerebellum
CADM2-AS1	rs9876664	3.20E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1	rs9877447	7.50E-05	-0.37	Nerve - Tibial
CADM2		2.90E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		1.50E-05	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs9877460	1.40E-05	0.17	Muscle - Skeletal
CADM2		3.20E-05	0.19	Adipose - Subcutaneous
CADM2		1.70E-06	0.59	Brain - Spinal cord (cervical c-1)
CADM2	rs9877971	5.50E-06	0.18	Muscle - Skeletal
CADM2	rs9878205	8.10E-05	-0.18	Muscle - Skeletal
CADM2		8.80E-06	0.32	Brain - Hippocampus
CADM2	rs9878472	5.80E-05	0.14	Muscle - Skeletal
CADM2	rs9878707	8.20E-05	0.17	Muscle - Skeletal
CADM2-AS1		3.80E-05	0.5	Brain - Cerebellar Hemisphere
CADM2-AS1	rs9878876	3.10E-05	0.48	Brain - Nucleus accumbens (basal ganglia)
CADM2		5.30E-08	0.25	Adipose - Subcutaneous
CADM2		4.00E-05	0.21	Adipose - Visceral (Omentum)
CADM2	rs9879025	4.50E-07	0.28	Lung
CADM2-AS1		1.20E-06	-0.59	Brain - Caudate (basal ganglia)
CADM2-AS1		2.30E-09	-0.69	Brain - Cerebellar Hemisphere
CADM2-AS1		8.50E-12	-0.64	Brain - Cerebellum
CADM2-AS1		1.50E-05	-0.54	Brain - Frontal Cortex (BA9)
CADM2-AS1		2.90E-05	-0.56	Brain - Hippocampus
CADM2-AS1	rs9879903	1.80E-07	-0.6	Brain - Nucleus accumbens (basal ganglia)
CADM2		9.20E-05	0.2	Adipose - Subcutaneous
CADM2		2.70E-05	0.24	Lung
CADM2-AS1	rs9880010	1.40E-04	-0.28	Nerve - Tibial
CADM2		1.30E-04	0.2	Adipose - Subcutaneous
CADM2		8.00E-05	0.23	Adipose - Visceral (Omentum)
CADM2	rs9880272	2.00E-06	0.29	Lung
CADM2		2.60E-08	0.26	Adipose - Subcutaneous
CADM2		1.80E-05	0.22	Adipose - Visceral (Omentum)
CADM2	rs9880919	4.90E-07	0.28	Lung
CADM2		4.50E-05	0.19	Adipose - Subcutaneous
CADM2		2.10E-06	0.59	Brain - Spinal cord (cervical c-1)
CADM2	rs9880953	3.80E-06	0.19	Muscle - Skeletal

CADM2		1.20E-05	0.19	Adipose - Subcutaneous
CADM2		1.90E-05	0.26	Brain - Caudate (basal ganglia)
CADM2		3.90E-06	0.62	Brain - Spinal cord (cervical c-1)
CADM2	rs9881257	5.30E-07	0.19	Muscle - Skeletal
CADM2-AS1		4.80E-06	0.53	Brain - Cerebellar Hemisphere
CADM2-AS1	rs9881886	1.70E-07	0.49	Brain - Cerebellum
CADM2	rs9881963	1.60E-05	-0.19	Muscle - Skeletal
CADM2-AS1	rs9882158	7.30E-05	-0.28	Nerve - Tibial
CADM2		3.80E-05	0.19	Adipose - Subcutaneous
CADM2		4.50E-07	0.64	Brain - Spinal cord (cervical c-1)
CADM2	rs9882516	2.80E-05	0.17	Muscle - Skeletal
CADM2		7.70E-05	0.15	Adipose - Subcutaneous
CADM2	rs9883252	9.90E-06	0.15	Muscle - Skeletal
CADM2		7.20E-05	0.18	Adipose - Subcutaneous
CADM2		2.40E-05	0.27	Brain - Caudate (basal ganglia)
CADM2		1.00E-06	0.69	Brain - Spinal cord (cervical c-1)
CADM2	rs9883443	2.20E-05	0.17	Muscle - Skeletal
CADM2		3.90E-05	0.19	Adipose - Subcutaneous
CADM2		4.90E-07	0.65	Brain - Spinal cord (cervical c-1)
CADM2	rs9883729	4.10E-05	0.17	Muscle - Skeletal
CADM2	rs9883919	1.90E-05	-0.2	Lung
CADM2		8.70E-06	-0.47	Heart - Left Ventricle
CADM2	rs993135	1.50E-06	-0.31	Lung
CADM2		4.00E-11	-0.28	Adipose - Subcutaneous
CADM2		1.20E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		3.60E-07	-0.4	Heart - Left Ventricle
CADM2	rs993136	1.50E-15	-0.38	Lung
CADM2		4.80E-10	-0.26	Adipose - Subcutaneous
CADM2		2.80E-07	-0.24	Adipose - Visceral (Omentum)
CADM2		5.30E-07	-0.41	Heart - Left Ventricle
CADM2		5.50E-17	-0.4	Lung
CADM2	rs993137	1.30E-04	-0.15	Muscle - Skeletal
CADM2		8.00E-12	-0.29	Adipose - Subcutaneous
CADM2		7.80E-08	-0.25	Adipose - Visceral (Omentum)
CADM2		2.40E-07	-0.4	Heart - Left Ventricle
CADM2		3.40E-15	-0.38	Lung
CADM2	rs993716	1.30E-04	-0.15	Muscle - Skeletal
CADM2-AS1		4.40E-05	0.54	Brain - Caudate (basal ganglia)
CADM2-AS1		8.70E-07	0.6	Brain - Cerebellar Hemisphere
CADM2-AS1		7.00E-09	0.53	Brain - Cerebellum
CADM2-AS1		2.50E-05	0.46	Brain - Cortex
CADM2-AS1		2.00E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9985228	4.80E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2-AS1		8.70E-07	0.6	Brain - Cerebellar Hemisphere
CADM2-AS1		9.90E-09	0.52	Brain - Cerebellum
CADM2-AS1		2.10E-05	0.53	Brain - Frontal Cortex (BA9)
CADM2-AS1	rs9985441	4.80E-07	0.59	Brain - Nucleus accumbens (basal ganglia)
CADM2	rs9990095	1.50E-05	-0.74	Testis
CADM2		2.70E-05	-0.18	Adipose - Subcutaneous
CADM2		1.20E-05	-0.2	Adipose - Visceral (Omentum)
CADM2	rs9990096	4.80E-07	-0.25	Lung

CADM2-AS1	rs9990223	2.30E-05	-0.41	Nerve - Tibial
-----------	-----------	----------	-------	----------------

PMID	DISEASE/TRAIT	Previously reported				UKB				UKB Risk-taking (n=326432)				UKB mood instability (n=391271)				UKB neuroticism score (n=326191)				Meta-analysis CRP (N=14799)					meta-analysis BMI (N=416136)					Meta-analysis SBP (N=397163)				
		POS	STRONGEST SNI	RAF	Effect	P-VALUE	A1	A1F	BETA	BETA	SE	P	BETA	SE	P	BETA	SE	P	P_neuro	A1	A1F	BETA	SE	P	A1	A1F	BETA	SE	P	A1F	BETA	SE	P			
25869804	Information processing speed	18991328	r664154-A		0.24	5.03		5.00E-07																												
	Coronary artery calcified atherosclerotic plaque (130																																			
29221444	HU threshold) in type 2 diabetes	84956870	rs405495-?	NR	0.17			3.00E-06	T	0.08	0.00	0.01	0.8674	-0.01	0.01	0.2853	-0.03	0.01		0.0627					T	0.08	-0.01	0.02		0.7266	0.08	0.03	0.08	0.7002		
29899525	Vigorous physical activity	84966628	rs1248860-?	0.52	1.04167			1.00E-13	G	0.49	-0.0234	0.0058	5.51E-05	0.0118	0.0046	0.0103	0.025	0.0079	0.0016	A	0.50	0.013	0.014	0.3484	A	0.51	0.03	0.01	1.34E-03	0.51	-0.08	0.024	9.52E-04			
29899525	Moderate to vigorous physical activity levels	85007370	r2035562-A	0.33	0.014			4.00E-09	A	0.33	-0.015	0.0062	0.0154	0.0093	0.0049	0.0583	0.0213	0.0085	0.0120	A	0.34	0.005	0.016	0.7492	A	0.33	-0.05	0.010	1.54E-05	0.33	0.08	0.026	2.19E-03			
28937693	Alcohol consumption	85187275	rs1376935-A	0.32	0.03			4.00E-10	A	0.31	0.002	0.01	0.0003	-0.02	0.01	0.0001	-0.03	0.01	0.0002	A	0.31	0.005	0.016	0.8179	A	0.31	0.04	0.01	1.43E-04	0.31	-0.07	0.03	0.0044			
28937693	Alcohol consumption in current drinkers	85215116	rs1307384-A	0.31	0.02			2.00E-09	A	0.31	0.02	0.01	0.0003	-0.02	0.01	0.0003	-0.03	0.01	0.68E-05	A	0.31	0.01	0.02	0.4844	A	0.31	0.04	0.01	6.74E-05	0.31	-0.07	0.02	0.0076			
28937693	Alcohol consumption	85345622	rs67028245-A	0.4	0.02			4.00E-08	A	0.40	-0.03	0.01	2.19E-05	0.01	0.00	0.0187	0.03	0.01	5.30E-05	A	0.40	-0.04	0.01	4.39E-05	A	0.40	-0.04	0.01	4.39E-05	0.40	0.17	0.04	9.43E-05			
29326435	Intelligence (multi-trait analysis)	85347968	rs9830359-T	NR	0.03			4.00E-08	T	0.11	0.03	0.01	0.0005	0.01	0.01	0.0601	0.00	0.01	0.7644					T	0.11	0.02	0.02		0.2071	0.11	-0.18	0.07	0.0082			
29899525	Strenuous sports or other exercises	85351651	rs6253088-T	0.33	1.05			1.00E-19	T	0.33	0.034	0.0062	3.23E-08	-0.0171	0.0049	0.0005	-0.0376	0.0084	0.8246					T	0.33	0.04	0.011	1.75E-04	0.33	-0.14	0.046	2.65E-03				
22589738	Visceral fat	85453695	rs1323436-A	0.1				3.00E-06	A	0.08	0.05	0.01	1.04E-06	-0.01	0.01	0.1166	-0.03	0.01	0.0657					A	0.08	0.07	0.02	4.23E-04	0.08	-0.06	0.08	0.4363				
25199915	Longevity (90 years and older)	85482049	rs9841144-?	0.21	1.23			4.00E-14	T	0.23	0.05	0.01	4.67E-13	-0.02	0.01	0.0041	-0.04	0.01	2.02E-05	A	0.78	-0.01	0.02	0.4685	A	0.78	-0.07	0.01	1.09E-08	0.79	0.05	0.03	0.0895			
29391395	Self-reported risk-taking behaviour	85519876	rs6250759-G	NR	-0.06			5.00E-12	G	0.37	-0.05	0.01	7.24E-15	0.00	0.00	0.3959	0.01	0.01	0.1814					A	0.63</											